Guernsey
BREEDERS' JOURNAL

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July 23
1968

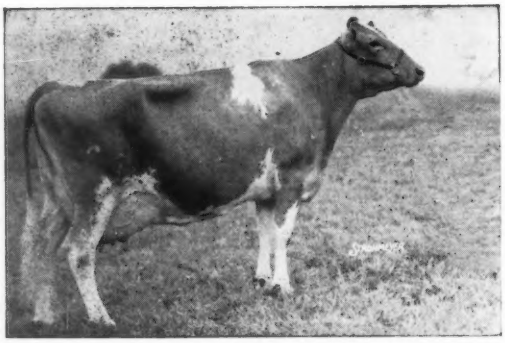
DEDICATED TO BREED PROGRESS

GOLDEN GUERNSEY MILK PRODUCTS

THE MARLENES ARE MAGIC

At NOBA, MICHIGAN, MARYLAND-WEST VIRGINIA —

His Dam



BAYVILLE BRILLIANT MAGIC

Born September 12, 1965

Sire: **Liseter Brilliant**

AGCC Summary 11/67 . . . 263 daughters, 607 records average 9919—5.1%—510 (M.E.—305—2x), 208 classified average 84.8.

Dam: **Bayville Billy Marlene**

Excellent '67

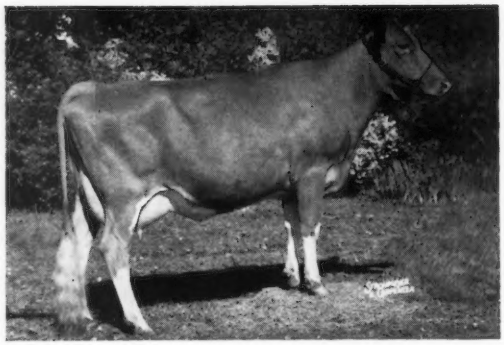
*17035—739—Jr2DHIR—365—2x

14930—673—Sr3DHIR—305—2x

16110—773—Sr4DHIR—305—2x

At BAYVILLE And QUAIL ROOST —

His Dam



BAYVILLE MARINER OF FAME

Born November 20, 1961

USDA Summary 5/68 . . . 34 daughters, 7 herds average 9811 lbs. milk, 465 lbs. fat, Pred. Milk Diff. +91 for daughters over herdmates, Repeatability 42%, 2 classified daughters average 87.0.

Sire: **Henslee Farms V. Fame**

GOLD STAR — AI GOLD STAR SIRE

AGCC Summary 11/67 . . . 929 daughters, 1,588 records average 10597—4.6%—492 (M.E.—305—2x), 731 classified average 83.0.

Dam: **Bayville Loyal Marlene** (E 3 times)

11510—535—Sr2DHIR—305—2x

12990—540—Sr3DHIR—305—2x

13460—555—5DHIR—305—2x

14820—627—6DHIR—305—2x

15020—660—7DHIR—305—2x

Mariner has 50 daughters at Bayville, with over 200 bred to him. He has 20 milking daughters at Quail Roost. They like to milk!

A Double Marlene For Sale! By **Mariner** and out of **Bayville Beauty Marlene,** All-American 3-Year-Old, 1964, member All-American Produce and All-American Best 3 Females, 1964.

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Located 10 mi. east of Norfolk on Route 60

GOLDEN HARVEST FARM

1936 — 1968

SELLING . . . 2 DILLONS

A Bred Heifer . . . A Fresh 2-Year-Old

Both From Strong Female Lines Backed By Production And Type

FIRST NORTHEASTERN GUERNSEY SALE, PUTNAM PAVILION, UNIVERSITY OF NEW HAMPSHIRE, DURHAM, NEW HAMPSHIRE, MONDAY, AUGUST 26

The Bred Heifer . . .

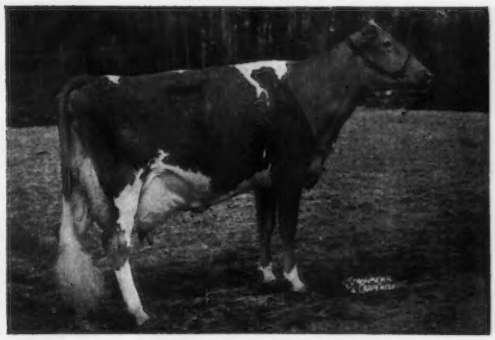
GOLDEN HARVEST DILL PRISSY — Born March 16, 1966

Due September 4, 1968 to Golden Harvest Dill Lindsey, a son of DILLON and out of Lynbrook Royal Levity (E '57 '58), foundation of a great family in our herd. This family probably has more type, production and longevity than any other family of the breed.

Her Dam

Hanover Hill Princess (E '65 '66)
12000—599—Jr4DHIR—305—2x
11890—648—7DHIR—305—2x

Her Dam's Dam



Princess B. of Ottendale (E '59 '60)
14003—709—6HIR—305—2x
1st Sr. Yr., Jr. Ch., W. Idaho, 1954. 2nd as a 2-Year-Old, 1955, and as a 3-Year-Old, 1956 at N. Y. State Fair. 1st 4-Year-Old (dry), Int., 1957. 2 summarized sons, one is a GOLD STAR SIRE.

The Fresh 2-Year-Old . . .

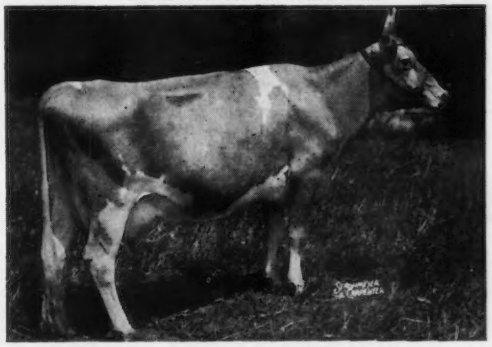
GOLDEN HARVEST DILL SYMONE — Born April 10, 1966

Both DILL PRISSY and DILL SYMONE are by **MULHOCAWAY BUTTERFAT DILLON**, a "FLASH" son out of the EXCELLENT "DOLLY" Family. "Dillon" is out of **Mulhocaway Butterfat Dilla** (VG 6 times), 12720—530—6DHIR—305—2x, a daughter of Mulhocaway Beauty Butterfat, GOLD STAR SIRE, and she is a maternal sister to Mulhocaway Lovely Diligent (E 5 times), 16150—*873—Jr2—365—3x, 15140—*811—5HIR—305C—2x, 15357—*831—7yrs—305—2x, GOLD STAR DAM.

Sire Of DILLON
Grandsire Of Both Consignments

Fritzlyn Jeanette's Flash, GOLD STAR SIRE . . . sire of more EXCELLENT daughters than any other Guernsey sire. He is the sire of 459 classified daughters, 44 Excellent, 261 Very Good, 133 Desirable. When last summarized Aug. 11, 1966, "Flash" had 482 daughters with 1211 records that averaged 11112—533—M.E.—305—2x, 434 classified average 84.6%. His progeny are sought after by buyers from coast to coast and have been at the top or near the top in the auction sales whenever they are offered for sale.

DILL SYMONE'S Dam's Dam



Mt. Ephraim Challenger's Sybil (VG 4 times)
9 records include 15211—790—Jr4—365C—3x, 12610—613—9DHIR—305—2x. 6 tested daughters include **GOLDEN HARVEST ROSE SYMONE** (VG '65). 12490—649—5DHIR—305—2x. She is the dam of "DILL SYMONE" — IN THE SALE. "Challenger's Sybil" is a daughter of Douglaston Baroness Sybil (VG), 14353—788—Sr4—365—3x.

BE AT DURHAM ON AUGUST 26

GOLDEN HARVEST FARM — Bridgewater, Conn.

Telephone: New Milford, Elgin 4-5432 — Farm 1½ miles east of Bridgewater, Conn. 06752

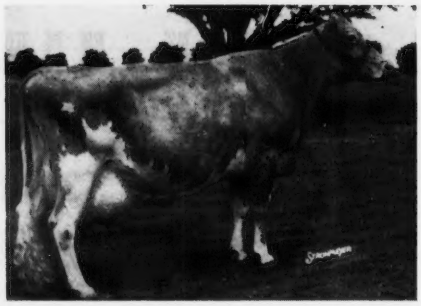
F. W. McCANN
Owner

GEO. EMERSON WATTS
Herdsman

OSCAR D. CRABTREE
Manager

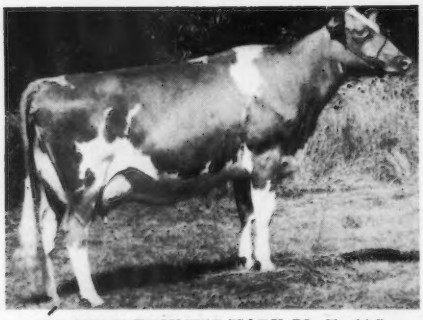
ROSALAYN MASTER'S MARY MAY, E
Res. AA 2-Yr.-Old, '59. 8 rec. av. 19309—800 actual 2x, incl. *19814—*1067—(4-7)—HIR—305—2x, 1st in Milk, 1st in Fat and all-breed record for Fat when made. 4 sons in service: 2 at NEBA, 1 at Select Sires, 1 at Pinemont Dairies, Bristol, Va. & Clearbranch, Ft. Valley, Ga. Due 8-28 to Western Glow Darimost. Plus Proven Sire. If calf is a bull it's reserved by NEBA.

When Looking for a Sire



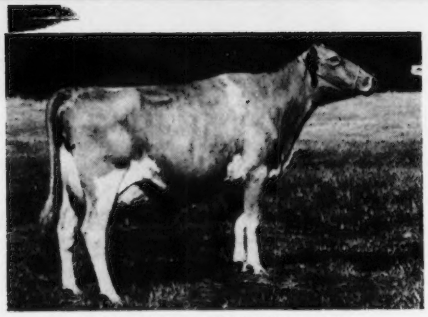
NORTHERN HERMES FLOWER, E '64 '66—92.0
14276—759—Jr3—305—2x; 16570—*891—Sr4DHIR—305—2x; 13310—739—5DHIR—301—2x; 14260—738—6DHIR—305—2x; 14051—708—(8-6) in 229 das.—2x. Still in progress and milking 55. Sire: Northern F. Hermes. Dam: Northern Secret's Flower *16100—*835—Jr4—365—2x; *18014—*937—5yr.—365C—2x. "Flower's" Nov. '67 son by King Hal goes to NOBA. She is due again 12-2 to Franchester Cecilia's Bonanza. Plus Proven Sire. Calf, if bull, reserved by Maryland-W. Va. Bull Stud.

GET THESE PLUSES at Woodacres

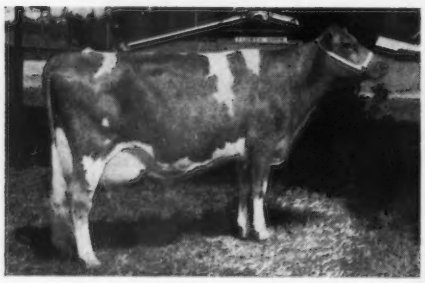


FIRVIEW PRINCE'S MARY JO, E—91.5
15000—746—(5-4)—DHIR—305—2x; 3822—172—(6-4) in 58 das. Sold for $6000. Gr. Ch., Evergreen Classic & NJ, '67; member of 1st Produce at Penn. AA, Evergreen Classic & N.J., '67 and Res. AA Produce. Calved 5-1-68 with a bull by Western Glow Duchess Superior. He is available.

Depth of Breeding + Solid Pedigrees + Gold ★ Star Heritage

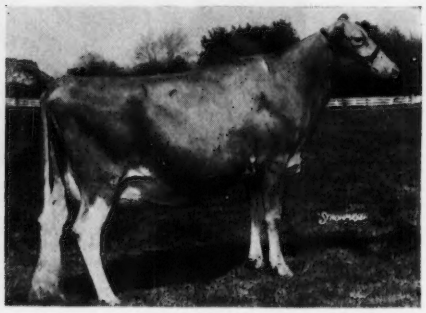


FIRVIEW D. MARILEE, E '67
14136—661—(4-6)—305—2x (pending). HM AA 4-Yr., '67; Member Res. AA Produce, '67. Calved 6-18-68 with a bull by Lyrene May Rose Prince. "Marilee's" mother has aged exceptionally well and has been Very Good a number of times and has two records over 14000. Her son is available and he should prove to be most worthwhile.

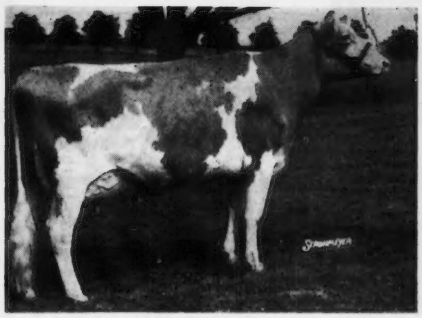


ROCKDELL BONITA, E
5 records incl.: 15477—761—(6-6)—305—2x; 15380—687—(8-2)—DHIR—295—2x; 5048—215—(9-2) in 72 das.—2x. Averaging right at 70 lbs. a day. 2 Very Good tested daughters. Her bull calf by "Darimost" born 4-17-68 is available.

WOODACRES LADY JANE, E
She is the 3rd generation of Excellents. 6 records av. over 14500, all 305—2x actual incl.: *16271—*817—(3-5)—HIR—305—2x. One tested daughter Woodacres Queen Ruth, Very Good 2x, 13647—678—Jr4HIR—305—2x, whose only son is jointly owned by Wilsona Farms & Woodacres. "Lady Jane's" dam was Senecaside Meryl, 7x Excellent, 94.5 '61, 5x AA Aged Cow and a Gold Star Dam. She calved 4-6 with a heifer by "Darimost." We plan to rebreed her in July to "Darimost."

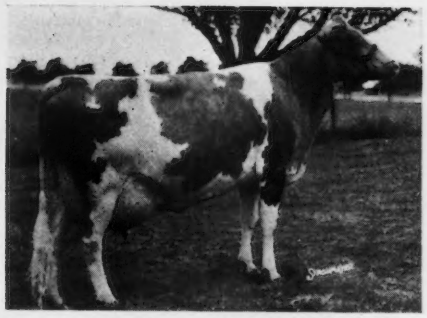


ELM-MOOR GONDOLIER'S CINDY, E '66, '67
12140—585—(4-1)—DHIR—305—2x; 12877—655—(5-3)—305—2x (pending). 1st 3-Yr.-Old, Kansas, 3rd Aged, Penn. AA '67. Due 8-12 to Mulhocaway Butterfat King Hal. "Cindy's" sire is a Plus Proven Sire.



MARKWELL DAME RANETTE, VG '67
at 2-Yr.—89.5
12340—622—(2-8)—DHIR—305—2x; 11903—539—(3-10)—310—2x. Due 10-31 to Woodacres Master Chief. A.I. Gold Star Sire. Her sire Mulhocaway Butterfat Dispatch. Dam: Markwell Dari Rose, a "Darimost" daughter.

High Production + Excellent Type + Your Own

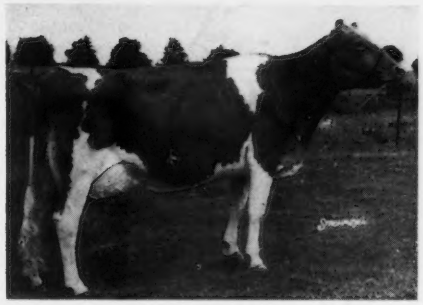


ROETTA GLOW LASSIE, E '67
13740—748—Sr2DHIR—305—2x; 14170—847—Sr3-DHIR—321—2x; 14818—739—(5-0)—305—2x (pending). A double "Roetta Rose." Her Sept. '67 "Nance" son, an outstanding individual is available. Also due 9-28 to "Darimost."

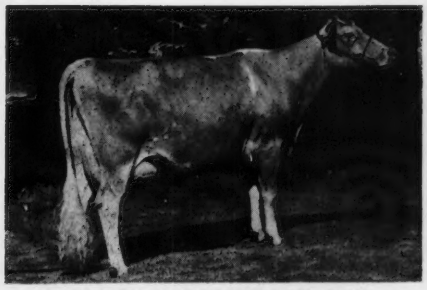
CHOICE OF MATINGS available

MAPLE ROW GAY'S ANGIE
Will be classified in Aug. 16570—759—(2-11)—365—2x; 3931—155—(2-1) in 54 das. Sire: Gayoso View Fame's M. Supreme. Dam: Maple Row Mo's Anne, VG, 11508—554—Jr3DHIA—305—2x. This outstanding cow has a son born in May 1968, by "Darimost" and is available.

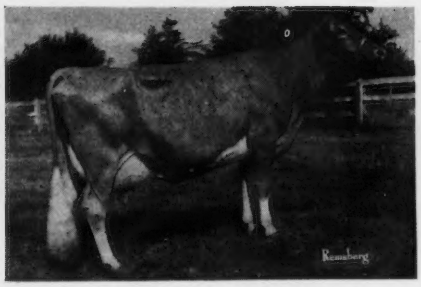
In last 5 years 10 All-Americans + 11 RES. A-A



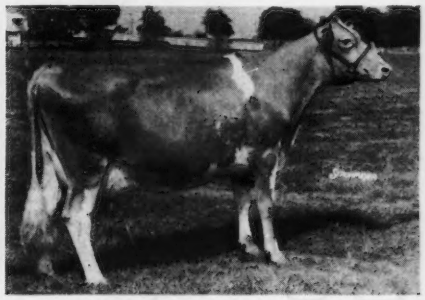
FAR WEST FOREMOST PHOEBE
VG '67 as a 2-Yr.
12720—538—(2-5)—DHIR—305—2x. In 102 days as a Jr. 3-Yr.-Old she has 8958—330, having averaged 88 lbs. a day and is still milking over 80. She was bred 6-9 to Lyrene May Rose Prince. "Phoebe's" sire is a full bro. to Gayoso View Fame's Debby, twice Gr. Ch., Natl., with a record of 23354—874—6Yr.—305—2x.



BON BON OF GOLDEN BOW, E '65
8 good records incl.: 12771—608—13659—663. 4 tested daus. include Western Glow Fond Babett E 4x, AA 2-Yr.-Old, '62, AA 4-Yr.-Old, '64. Records incl.: 13816—760—(3-6)—HIR—305—2x. "Bon Bon" is due 8-25 to Woodacres Chief's Bond.



HOLLIKNOLL B. E. ELNA, VG
14320—611—(4-7)—DHIR—305—2x. A very sharp dairy cow by Holliknoll Bond's Embassador, AI Proven Sire. Her dam VG. Her maternal dam VG with 18770—918—6HIR—305—2x. Son by McDonald Farms Jolly Vern available.



PATTONHOLM D. SHEBA, E
12630—534—(4-8)—DHIR—305—2x. Dam: Pattonholm Sharon, E 4x. 7 rec. incl.: 17005—810—5HIR—305—2x. Bred 6-24 to Woodacres Sultan, he by Woodacres Emporer, Gold Star Sire. His dam: Woodacres Queen Ruth, dau. of Woodacres Lady Jane whose dam was Senecaside Meryl, 5x AA Aged Cow.

WOODACRES

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A portrait of ROBERT D. STEWART now hangs in the front hall of The American Guernsey Cattle Club, Peterborough, New Hampshire. Mr. Stewart served as Assistant Secretary from July 1, 1947 until November 1, 1954 at which time he was appointed Secretary-Treasurer. Bob served in this capacity until his resignation on May 1, 1965. The 25 years that Bob devoted to working with Guernsey breeders, the Guernsey cow and her Golden Guernsey milk products will long be remembered by his many friends.

This is the fourth portrait to be painted by artist Charles H. LaRoche, Peterborough, New Hampshire. The other portraits are: Edward Norton, Secretary-Treasurer 1877-1894; Wm. H. Caldwell, Secretary-Treasurer 1894-1923, Vice-President 1923-1941, Secretary Emeritus 1941-1947; and Karl B. Musser, Assistant Secretary-Treasurer 1921-1923, Secretary-Treasurer 1923-1954, Executive Director and Treasurer 1955-1957.

Both Bob and Karl are still residing in Peterborough, New Hampshire.

Clampett, Executive Secretary, Milking Shorthorn Society

Delegates, members and guests from 28 states and Canada attended the American Milking Shorthorn Society Annual Meeting, Springfield, Mo., April 19. Harry Clampett, who served as acting secretary for the past year, was named Executive Secretary.

STEVE SHOOK, Maylee Manor Guernsey Farm, Quincy, Mich., President of the Michigan Guernsey Youth Group, is also in the pig business. Steve has recently built a feeding barn that can handle 80 pigs. He has 9 brood sows to farrow and he plans to market about 240 feeder jigs a year in his new set-up.

CHARLES WALKER, son of Mr. and Mrs. James C. Walker, Walker Farms, Stoneville, Miss., was killed in an automobile accident on June 9, 1968. We join Guernsey breeders in expressing deepest sympathy to the Walker family at this time of great sorrow and loss.

COMMITTEES 1968 - 1969

The President and Secretary-Treasurer are ex officio members of all committees

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Robert Lage
Raymond Witmer

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Richard Merritt

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Frank Brown, Jr.	1971
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Richard Merritt	1970

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PDCA

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Second Class postage paid at Peterborough, New Hampshire

Just For Today

JUST for today, I WILL TRY TO LIVE THROUGH THIS DAY ONLY and not tackle my whole life problem at once. I can do some things for twelve hours that would appall me if I felt I had to keep them up for a lifetime. Just for today, I WILL BE HAPPY. This assumes what Abraham Lincoln said is true, "Most folks are about as happy as they make up their minds to be." Happiness is from within and is not a matter of externals.

Just for today, I WILL TAKE CARE OF MY BODY. I will exercise it, care for it, and nourish it along lines best known to modern science for keeping it healthy so that it will be a perfect machine for my will.

Just for today, I WILL STRENGTHEN MY MIND. I will learn something useful and will study something that challenges my mental ability. I will not be a mental loafer all day. I will read something that requires thought and concentration.

Just for today, I WILL EXERCISE MY SOUL IN AT LEAST THREE WAYS: namely, I will do somebody a good turn and not brag about it; in fact, I will seek to keep myself from view. I will do what Will James once suggested: do at least two things that I do not want to do just for exercise. And then, I will not show anyone that my feelings are hurt, if in the course of the day somebody hurts them.

Just for today, I WILL BE AGREEABLE. I will look as well as I can, dress as becomingly as possible, talk low, act courteously, not withholding a word of praise, will not criticize one bit, not find fault with anything, and not try to regulate or improve anyone.

Just for today, I WILL HAVE A PROGRAM. I will write down just what I expect to do each hour of the day. I may not follow it exactly, but I will have it and if I can follow it somewhat, it will save me from two modern sins . . . hurry and indecision.

Just for today, I WILL HAVE A QUIET HALF-HOUR, sometime, and will review my day and I will think of God, so as to get a little more perspective to my life.

Just for today, I WILL BE UNAFRAID. I will keep the door shut to fear. Especially will I be unafraid to be happy, to enjoy the beautiful, to love and to believe that those I love, love me.

The above message was presented on a piece of wood and given out by The Pacific Lumber Company, Scotia, California to Guernsey breeders attending the Annual Meeting activities at San Francisco, California, May 1 - 4. We felt that the thoughts may be of interest to our Journal readers.

Golden Guernsey, Inc.

Tel. 603—924-3344

OFFICERS

Frank D. Brown, Jr., Port Deposit, Md. 21904, President, '71. Tel. 301—375-2311

F. X. Chapman, Secretary-Treasurer

F. Russell Abbott, Comptroller. Ervin F. Diamond, Asst.

GOLDEN GUERNSEY COMMITTEE

Gavin W. McKerrow, Chairman, Pewaukee, Wis. 53072, '71. Tel. 414—562-7316

Merritt H. Adamson, 401 Wilshire, Suite 210, Santa Monica, Calif. 90401, '69. Tel. 213—451-5515

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GUERNSEY BREEDERS' JOURNAL

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The Guernsey cows on Cooper Farms, Ardmore, Oklahoma, have the Green Meadow bloodline. These are all championship Guernseys, and Cooper Farms average seven champions at each show they participate in.

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Discussion of New Methods for Director Election

In the April 7 issue, we presented a proposal regarding the election of Directors to The American Guernsey Cattle Club for discussion and consideration of members. To review what that proposal was, we have shown below the basic steps that were proposed:

(A) The Board of Directors shall consist of fifteen members of the Club and shall be elected by secret ballot at the Annual Meeting of the Club to serve for a term of five years or until their successors have been elected.

(B) For the purpose of election of Directors, the United States is hereby divided into six Districts and the states comprising each District shall be as follows:

District #1 — Pennsylvania, New York, Vermont, Maine, Massachusetts, New Hampshire, Connecticut and Rhode Island.

District #2 — Georgia, Florida, South Carolina, North Carolina, Virginia, West Virginia, New Jersey, District of Columbia, Maryland and Delaware.

District #3 — Iowa, Nebraska, South Dakota, North Dakota, Minnesota, Wisconsin and Illinois.

District #4 — Tennessee, Kentucky, Indiana, Ohio and Michigan.

District #5 — Texas, Oklahoma, Kansas, Missouri, Arkansas, Louisiana, Mississippi and Alabama.

District #6 — Washington, Oregon, California, Nevada, Idaho, Arizona, Montana, Wyoming, Colorado, New Mexico, Utah, Alaska and Hawaii.

(C) Beginning with the Annual Meeting in 1969, elections of Directors shall be held in such manner so that after the 1971 Annual Meeting, no District shall thereafter be represented at any time by more than two members on the Board of Directors; provided that, in addition to the District Directors, there shall be three Directors At Large who shall be elected only from Districts 1, 2, 3 and 4. In order to carry out the intent of this paragraph, District Directors and Directors At Large shall be elected each year as follows:
(six steps omitted, see page 360 April 7, 1968 Guernsey Breeders' Journal.)

(D) District Directors shall be elected only by members who reside in the District, and Directors At Large shall be elected by the entire membership of the Club.

(E) Members of the Board of Directors shall not be elected to office for more than two full terms in succession, but a member, having served two successive full terms, shall be eligible for reelection two or more years after the date of the termination of his service. Any member elected to fill a vacancy for the remainder of an unexpired term shall not become ineligible until the termination of two full terms of five years each.

(F) At the Fall Meeting of the Board of Directors in each year, the President shall appoint a Nominating Committee from the members of the Club, not more than one of whom shall be a member of the Board of Directors, and at least one member shall be appointed to the Nominating Committee from each District having an election at the next Annual Meeting. The names and addresses of the members of the Nominating Committee shall be published forthwith in the Guernsey Breeders' Journal. No member of the Nominating Committee shall serve on this Committee more than once in every three years.

(1) The Nominating Committee shall select two candidates for each of the vacancies on the Board of Directors and the Nominating Committee shall at least sixty (60) days prior to the date of the Annual Meeting advise the Secretary of its nominations of candidates for the vacancies in the Board of Directors to be filled at the next Annual Meeting, and the names and addresses of the candidates shall be published forthwith in the Guernsey Breeders' Journal.

(2) Election of the members of the Board of Directors shall be by ballot upon which shall be printed the names and addresses of the persons nominated by the Nominating Committee and only members from each District shall vote for one candidate for each vacancy from their District, and all members may vote for one candidate for each vacancy for Director At Large. Provision shall be made on the ballot for write-in votes for each vacancy.

Following this publication, we received the following resolution from the state of New York, and we quote,

"Be it resolved, that we, the members of the New York Guernsey Breeders' Co-operative, Inc. feel that the present system of electing Directors meets with our approval and be it further resolved, that we unanimously oppose the District method of electing Directors of The American Guernsey Cattle Club."

At the recent Annual Meeting there was discussion relative to the same proposal, and we would like to quote some of the comments made so that you may be more familiar with some of the thinking by various individuals:

1. Mr. A. W. Hobler, Woodacres — "I believe that having taken the districts that you have, that the people should be elected by the district from which they are and not nationally . . . that the use of Directors-at-Large helps balance the situation . . . and that the representatives coming from the territories ought to be elected by the territories and be their representative."
2. Ron Eberhard — "It was recommended that of the Directors-at-Large proposed under this new program none would come from the western section of the United States. I would like to publicly go on record as saying that I think this is totally unfair. Inasmuch as we are going to have a free election it is ridiculous to say that someone from an area that is not widely populated with Guernseys could not have a representative."
3. John Merryman — "I think the purpose of Directors-at-Large is to bring in very capable men no matter where they are from, and I think it is very, very narrow-minded to think that there are not enough capable men on the west coast to be Directors-at-Large. I am from the east and although we have a larger population, it would be terrible to say we couldn't have a member from the west coast as a member at large. I thought it was the purpose of the at-Large Directors to bring in capable men when you have three capable men from a District and only one could be elected from that district."

Note: *In discussing these comments with the Constitution and By-Laws Committee, it is pointed out that the districting they had suggested did not quite balance with the membership and registration enrollment and, therefore, to compensate for this imbalance the at-Large Directors had been narrowed to the eastern two-thirds of the United States. Their action in no way suggested that capable men were not available in the far west but rather, in trying to make the Board more representative and democratic through equal representation, they had made this adjustment. The use of districts and/or at-Large Directors is two distinct factors that do not necessarily need to be used together in the proposal.*

In addition to the foregoing, the committee has received a suggested proposal from Carroll L. Ward, Jr., parts of which we would like to quote directly for your further consideration and your thoughts.

"The proposal would give each of the ten sectors proposed one director with five Directors-at-Large. Each section would have their own Nominating Committee appointed by the President for each election and the vote would come from each section for their own Director. There would be a Nominating Committee appointed also for the Director-at-Large, same as now. Same provision for write-ins as presently provided for. I believe this way everybody will be voting each year and also the same number of sections will be voting each year. Everyone would have more of a feeling of being part national and part home rule and would give an even blend of both.

"Another By-Law change which I would like to propose is an alternate director for each director. We have two farm groups here which have this and they work very well. The plan would work this way: The alternate director could attend all Directors' meetings (at his own expense) and would be kept informed of the activities of the directors and the Club. When the director that he is the alternate for is absent, he is seated for that meeting. Also, if the director is not a director anymore for any reason, he becomes the director. The runner-up in all elections would become the alternate. The Board would fill any opening of an alternate position. After putting this into force, the Board would move that all past runner-ups to present directors will be the alternates until such directors' terms expire."

(The sections proposed in this proposal would be as follows:)

Section I: Rhode Island, Maine, Vermont, New Hampshire, Connecticut, Massachusetts, New York.

Section II: Pennsylvania.

Section III: New Jersey, Delaware, Maryland, Virginia, West Virginia, District of Columbia, Foreign.

Section IV: North Carolina, South Carolina, Georgia, Florida, Alabama.

Section V: Michigan, Ohio.

Section VI: Wisconsin.

Section VII: Illinois, Indiana, Iowa.

Section VIII: Tennessee, Mississippi, Louisiana, Arkansas, Kentucky, Missouri.

Section IX: Minnesota, Nebraska, South Dakota, North Dakota, Wyoming, Montana, Idaho, Washington, Oregon, Alaska.

Section X: California, Hawaii, Nevada, Utah, Arizona, New Mexico, Colorado, Kansas, Oklahoma, Texas.

The Constitution and By-Laws Committee is publishing this so that you will have the opportunity to draw your own conclusions and offer any comments you might have.

The Constitution and By-Laws Committee will meet in Chicago on September 5, at the O'Hare American Inn at 8 a.m. We would suggest that if you have any suggestions or comments that you would like to make that you direct them to the Chairman, Mr. W. Clark Fleming, Jr., Bayville Farms, Inc., P. O. Box 5506, Virginia Beach, Virginia 23455, or any member of the committee in your immediate area, or if you prefer, request time to meet with this committee when they convene in Chicago. They would welcome comments before they meet to study this subject further.

Members of the committee are: W. Clark Fleming, Jr., Chairman, James A. Fish, Lockshore Farms, Hickory Corners , Michigan 49060, John Green, Bastrop, Louisiana 71220, Robert Lage, Stede Well Farm, Route 3, Davenport, Iowa 52804, Hans R. Leuthold, Route 2, Box 878, Tillamook, Oregon 97141, Stanley Murphy, Wandering Brook Farms, Route 1, Tully, New York 13159, George F. Orr, 5030 Sonoma Mountain Road, Santa Rosa, California 95404, Kenneth A. Brighton, Staff Advisor, Grove Street, Peterborough, New Hampshire 03458.

F. X. Chapman

Tennessee To Host N.A.A.B. Convention

More than 500 delegates and guests from throughout the United States and Canada are expected to attend the 21st Annual Convention of The National Association of Animal Breeders (N.A.A.B.), August 25-28, at the Andrew Jackson Hotel, Knoxville, Tennessee.

Convention co-hosts working with N.A.A.B. are the Tennessee Artificial Insemination Studs and the University of Tennessee, assisted by the Tennessee Dairy Breed Associations. Convention co-chairmen are Dr. William H. Miller and Dr. Don O. Richardson of the University of Tennessee.

Beginning at 1:00 p.m., Monday, August 26, the formal 2½ day program will feature presentations by nationally known speakers and agricultural leaders. Also on the agenda will be A.I. industry business and eight special workshop sessions. The Convention will adjourn Wednesday night, August 28, following the annual banquet. A program for ladies has been arranged.

Tuesday, until 3:00 p.m., will be devoted to the eight special workshop sessions. At each session featured speakers and discussion leaders will cover pertinent phases of the A.I. industry and related programs. At three o'clock, guests will board charted busses for a tour of the Atomic Energy Research Center at nearby Oak Ridge, returning at 6:30 to the East Tennessee Artificial Breeding Association Headquarters, near Knoxville, for a steak supper.

Wednesday's program will include featured speakers and association business, including election of national directors.

All interested in modern methods of livestock improvement are cordially invited to attend.

Joe C. Patterson

JOE C. PATTERSON, 70, Reed City, Mich., passed away May 16, 1968. Joe became a member of The American Guernsey Cattle Club on September 1, 1949 and was always a great Guernsey booster and committee leader. He had been a director of the Michigan Guernsey Breeders Association and two years ago he was honored at the Michigan Annual Meeting. He is survived by his wife and four sons, Don, Dean, Max and Hollie. Max and Hollie will continue to carry on the good work and the breeding of the Homeward Guernsey Farm herd that was started by their father.

Monroe C. Bouton

Director - Vice President

MONROE C. BOUTON, KoKosing Guernsey Farm, Mount Vernon, Ohio, died on June 21, 1968. He was born in 1914 and his Registered Guernsey herd was started in 1928. The herd has been tested continuously since 1940 and has been classified eight times. The Boutons have gained Gold Star Guernsey Breeder recognition five times and in 1966 the herd was high in the nation for milk among Guernsey herds making 30-50 records with an average of 13640 lbs. milk, 4.6%, 634 lbs. fat, ME—305—2x on 44 DHIR records. Last year the KoKosing Guernsey herd ranked seventh in the nation for milk among herds with 50-75 records. Twelve national class leading records have been made on the farm in recent years. Last year at the Ohio State Farm, Monroe's son, Harry, showing KoKosing's Royal Levity, received the trophy for the two-year-old Futurity winner and best female bred by exhibitor.

Monroe joined The American Guernsey Cattle Club in 1947. He has been active in the Ohio Guernsey Breeders Association since 1935, serving as a Director, Secretary-Treasurer, Chairman of the State Sale and on sale and junior committees. He has held various offices in the Knox County Guernsey Breeders Association and has served as Chairman of the Noba, Inc., Young Sire Selection Committee and their Young Guernsey Sire AI project. Monroe has held offices in the Knox County Farm Bureau, Knox County Agricultural Society, the Grange, and was awarded the FFA State Farmer degree. He was a church member and active in community affairs.

Mr. Bouton was elected as a Director of The American Guernsey Cattle Club in 1963 and re-elected in 1968. He became Vice-President of The American Guernsey Cattle Club in 1967 and was re-elected to this position in 1968. He was also a member of the Finance Committee. At the Ohio Dairyman's Honor Banquet in April, 1967, Monroe was presented the National Dairy Award for an outstanding dairy operation. This award is based on production and efficiency.

The contribution that Monroe has made to the Guernsey breed will long be remembered. The work he has so capably carried on for the past 40 years will be continued by his family. He is survived by his wife, Juanita; two sons, Harry and James, and two daughters, Mrs. Janet Wagenhorst, Poughkeepsie, N. Y., Mrs. Ann Engel, Mount Vernon, six grandchildren, and his mother, Mrs. Georgia McKee, Mount Vernon.

Kenneth A. Shaul

DR. KENNETH A. SHAUL, 81, Cobleskill, N. Y., widely known dairy industry leader for over a quarter century, died suddenly, June 11, at his home in Cobleskill. He had been in poor health for several years.

His activities in the milk business, as a cooperative leader, began in the 1930's and continued until his retirement as a veterinarian and milk producer in 1965.

R. Fenton Murphy, president of Northeast Dairy Cooperative Federation, Inc., Syracuse, N. Y. paid tribute to Dr. Shaul, with whom he was long associated when both were officials of Mutual Federation, which was one of the predecessors of Northeast Federation. He said:

"All through his long career as a dairy industry leader, Dr. Shaul fought for the interests of dairy farmers in the market place. He was a strong force in the development of the cooperative marketing of milk, especially in the early days of our Federal Milk Order.

"He fought constantly to bring to this milkshed, sound and effective cooperative organizations, and it was his courageous leadership which brought the former Mutual Federation into a place of responsibility. Dr. Shaul was a power to be reckoned with and a great deal of the cooperative movement in this milkshed bears his stamp. We will miss his experience."

Dr. Shaul was born on a dairy farm near East Springfield, N. Y., son of John D. and Cora Bronner Shaul. He graduated from the College of Veterinary Medicine, Cornell University, in 1911.

He was active in dairy farmer cooperative growth from its inception. Dr. Shaul was secretary of the Sheffield Producers, which later became Eastern Milk Producers Cooperative Association, in the early days of the movement.

Dr. Shaul was active in the formation of Mutual Cooperative of Independent Producers in 1945. The organization's name was changed to Mutual Federation of Independent Cooperatives, Inc., in 1954. Dr. Shaul served as president and member of the executive committee of Mutual for 17 years.

He was an organizer and president of the Schoharie County Cooperative Dairies of Cobleskill from the time of its creation in 1939 until his retirement from operation of his 250 acre dairy farm at Cobleskill.

In 1959 he was appointed to the New York State Governor's Committee for the Increased Use of Milk and in 1962 he was named a member of the Board of Directors of the National Milk Producers Federation.

Surviving are his wife, Mrs. Elsie Hummell Shaul; two sons, Dr. John D. Shaul, Syracuse, field supervisor, Northeast Dairy Cooperative Federation, Inc., and F. Bronner Shaul, New York City; two daughters, Mrs. Fred Vohr, Lee, Mass., and Mrs. William G. Armstrong, Georgetown, S. C., and 12 grandchildren.

CALENDAR

OF COMING EVENTS

Sales

JULY

July 23. Ontario Classic Sale, Jamaica Farms, R.R. #2, Newmarket, Ontario. Sale managed by The Merryman Company, Sparks, Md. 21152 and The Guernsey Cattle Breeders' Association of Ontario, Guelph, Ontario, Donald MacKenzie, Sec.

July 25. 254th Special Guernsey Sale, Lancaster, Pa. (Night Sale, 7:30 p.m.). Sale managed by the Pennsylvania G. B. A., P.O. Box 458, Camp Hill, Pa. 17011.

July 26. Pacific Northwest Guernsey Classic Fall Sale, Mt. Vernon, Wash., Floyd Sandell, Bellingham, Wash., 98225, chairman.

July 27. Michigan State Sale, Fairgrounds, St. Johns, Mich. 48879

July 29. 3rd Carroll County Sale, Carroll County Agricultural Center, Westminster, Md. Sale managed by the Carroll County G. B. A., and The Merryman Company, Sparks, Md. 21152

AUGUST

Aug. 2. 4th Buckeye Quality Sale, Fairgrounds, Delaware, Ohio. Sale managed by Ohio G. B. A., Ronald D. Eberhard, P.O. Box 289, Worthington, Ohio 43085.

Aug. 8. L & M Guernsey Dispersal, Lloyd Wallace, owner, West Chester, Pa., at the Sales Pavilion, Lancaster, Pa., 12:30 p.m. Sale managed by the Pennsylvania G. B. A., P.O. Box 458, Camp Hill, Pa. 17011.

Aug. 15. Rolling Acres Farm Dispersal, at the farm, Frederick, Pa. (Montgomery County), Clarence L. Turner, owner. Sale at 12:30 p.m. Sale managed by the Pennsylvania G.B.A., Box 458, Camp Hill, Pa. 17011 and The Merryman Co., Sparks, Md. 21152.

Aug. 19. 5th Southern Quality Sale, S. C. State Fairgrounds, Columbia, S. C. Sale managed by the Southeastern Guernsey Field Service, 1238½ Arrow Wood Road, P.O. Box 494, Columbia, S. C. 29202, assisted by The Merryman Company, Sparks, Md. 21152

Aug. 22. 255th Special Guernsey Sale, Lancaster, Pa. (Night Sale, 7:30 p.m.). Sale managed by the Pennsylvania G. B. A., Box 458, Camp Hill, Pa. 17011.

Aug. 26. First Northeastern Guernsey Sale, Putnam Pavilion, University of New Hampshire, Durham, N. H. Sponsored by New England G. B. A.

Aug. 31. Keller's Guernsey Farm Dispersal, at the farm, Cape Girardeau, Mo. 63701, Norman A. Keller, owner. Sale managed by The Merryman Co., Sparks, Md. 21152, assisted by Missouri G. B. A., 516 Broadway, Box 629, Hannibal, Mo. 63401.

SEPTEMBER

Sept. 7. 6th Hoosier Guernsey Sale, County Fair Grounds, Wabash, Ind. Sale managed by the Indiana G. B. A., Box 426, Mulberry, Ind. 46058.

Sept. 9. Arrus Farm Dispersal, C. R. Huston & Sons, owners, Medina, Ohio 44256. Sale managed by The Merryman Company, Sparks, Md. 21152 and the Ohio G. B. A., P. O. Box 289, Worthington, Ohio 43085.

Sept. 9. 9th Great Northern Classic, West Salem Sales Pavilion, West Salem, Wis. Sale managed by Wisconsin G.B.A., Baraboo, in cooperation with Tri-State Breeders' Coop., Westby, Wis. 54667.

Sept. 11. Minnesota State Sale, New Ulm, Minn. Sale managed by Les Wilson, Owatonna, Minn. 55060.

Sept. 14. 5th Annual Corn Belt Classic, Fairgrounds, Nevada, Iowa. Sale managed by Iowa and Nebraska G.B.A. Allan Bentley, Sales Manager, R. 2, Ames, Iowa 50010.

Sept. 19. 256th Special Guernsey Sale, Lancaster, Pa. (Night Sale. 7:30 p.m.). Sale managed by the Pennsylvania G.B.A., Box 458, Camp Hill, Pa. 17011.

Sept. 21. 26th Annual Kansas Guernsey Consignment Sale, Fairgrounds, Newton, Kans. Sale managed by the Kansas G. B. A. Catalog chairman, Harlan Kiehbiel, Pretty Prairie, Kans. 66753.

Sept. 30. Missouri State Sale, Livestock Pavilion, University of Missouri, Columbia, Mo. 65201

OCTOBER

Oct. 3. 47th Eastern Ohio Guernsey Sale, Canfield, Ohio. Sale managed by Columbiana-Mahoning Guernsey Breeders, Box 254, New Waterford, Ohio 44445. Dwain Hawkins, New Waterford, Ohio, Sale Chairman.

Oct. 4. U. Creek Meads Farm Dispersal, Levi R. Hochstetler, Nappanee, Ind. 46550, owner. Sale managed by the Indiana G. B. A., Box 426, Mulberry, Ind. 46058.

Oct. 5. Elkhart County Guernsey Sale, Elkhart County Fairgrounds, Goshen, Ind. Sale managed by the Elkhart County Guernsey Breeders' Association.

Oct. 5. New York State Sale, Sales Barn, Canandagua, N. Y. 14424.

Oct 7. The 18th Green Meadow Sale, Lake Louise Farms, Dallas, Pa. Sale managed by The Merryman Company, Sparks, Md. 21152.

Oct. 9. 15th Western Ohio Sale, Fairgrounds, Celina, Ohio. Sale managed by Ohio G. B. A., Ronald D. Eberhard, P.O. Box 289, Worthington, Ohio 43085.

Oct. 19. Cedar Manor Farm Complete Dispersal, at the farm, Rt. 3, Fredonia, Kans. Clarence Raymond, owner. For catalogs write Doyle Neher, Rt. 1, Windom, Kansas 67491.

Oct. 24. Important Dispersal, at the Sales Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G.B.A., Box 458, Camp Hill, Pa. 17011.

NOVEMBER

Nov. 11. Soft-Gold Dairy, Inc., Dispersal, at the farm, Sapulpu, Okla. 74066, Tim Hershberger and Family, owners. Sale managed by The Merryman Co., Sparks, Md. 21152, assisted by Mort Woods, 202 Woods Lane, Ardmore, Okla. 73401.

Meetings

SEPTEMBER

Sept. 19. Vermont Feed Dealers and Manufacturers Association Annual Meeting, University of Vermont, Burlington, Vt.

OCTOBER

Oct. 29-31. Cornell University's 1968 Nutrition Conference For Feed Manufacturers, Statler Hilton Hotel, Buffalo, N. Y.

NOVEMBER

Nov. 15. 99th Annual Meeting, Eastern Guernsey Breeders' Association, 10:30 a.m., Holiday Inn, Rt. #1, 4 miles east of Trenton, N. J.

Nov. 23. 49th Annual Meeting and Banquet, New Jersey G. B. A., Forsgate Country Club, Jamesburg, N. J.

DECEMBER

Dec. 2, 3 & 4. Guernsey Fieldmen's Workshop, Holiday Inn — Rivermont, Memphis, Tenn.

Shows, Field Days and Picnics

JULY

July 23. Virginia State Field Day, Pur Sang Dairy Farm, Richard M. Williams, Suffolk, Va., 10:30 a.m.

July 24, Vermont Field Day at University of Vermont.

July 26. Boone County Dairy Show, Lebanon, Indiana.

July 27. Maine State Dairy Show, Fairgrounds, Windsor, Maine.

July 27. Evergreen Guernsey Classic Show, Mt. Vernon, Wash., Marvin Van Mersbergen, Lynden, Wash., chairman.

July 29. Chester County Parish Show, Goshen Fire Co., Goshen, Pa., 7:00 p.m.

July 29. Purdue Dairy Day, Normandy Farm, Indianapolis, Indiana.

July 31. Bangor State Fair, Bangor, Maine.

Iowa Field Days and Shows

July 23. District 6. Fairgrounds, Indianola.

July 24. District 8. Allison Cecil Farm, Underwood.

Maryland Field Day

July 25. Baltimore-Herford-Cecil, 4-H Park, Rocks.

Michigan Parish Shows

July 31. Grand Rapids, Fairgrounds, Marne.

Nebraska Field Days and Shows

July 26. Nebraska District 2. Fairgrounds, Wahoo.

July 27. Nebraska District 1. Fairgrounds, Crete.

AUGUST

Aug. 1. Connecticut Guernsey Breeders' Show, Goshen, Conn., Dave Younger, Judge.

Aug. 3. Vermont Parish Show, Fairgrounds, Bradford. Vernon Mudgett, Judge.

Aug. 16-18. Costa Rican National Show, San Jose, Costa Rica.

Aug. 17. South Central Minnesota Parish Show, Jerry Rypka Farm, Owatonna.

Aug. 20. New Jersey State Guernsey Show, Morris County Fair, Succasunna, N. J., 6:00 p.m. K. C. Sly, Judge.

Iowa Field Days and Shows

Aug. 3. District 1. West Union.

Michigan Parish Shows

Aug. 3. Southeast, Fairgrounds, Charlotte.
Aug. 5. Saginaw Valley, Fairgrounds, Saginaw.

Aug. 31. Kalamazoo, Fairgrounds, Kalamazoo.

FAIRS AND SHOWS

JULY

July 18-27. Klondike Days, Edmonton, Alberta Canada. Guernseys will be judged July 19 (open) by Gordon Souter and July 26 (jr.) by S. R. Bailey.

July 25-Aug. 3. Multnomah County Fair, Gresham, Ore. Guernseys will be judged on July 25 (open) by Dr. E. A. Keyes or Robert J. Selkirk.

July 27. Maine Type and Production Show, Windsor, Maine. Guernseys will be judged on July 27 (open & jr.).

July 27-Aug. 3. State Fair, Great Falls, Mont. Guernseys will be judged on July 30 (open) by E. A. Keyes.

July 29-Aug. 3. Hagerstown Inter-State Fair & Exhibition, Hagerstown, Md. Guernseys will be judged on July 30 (open) and Aug. 2 (jr.).

AUGUST

Aug. 1. Connecticut Guernsey Parish Show, Goshen, Conn. Guernseys will be judged on Aug. 1 by Dave Younger.

Aug. 2-10. Great Allentown Fair, Allentown, Pa. Guernseys will be judged on Aug. 6 (open) and Aug. 5 (4-H & FFA Dairy Calf).

Aug. 3-10. Great Mississippi Valley Fair, Davenport, Iowa. Guernseys will be judged on Aug. 9 (open) and Aug. 8 (jr.) by Arthur Porter and G. Joe Lyon.

Aug. 3-11. Ionia Free Fair, Ionia, Mich. Guernseys will be judged on Aug. 7 (open) and Aug. 6 (jr.).

Aug. 5-10. Mid-West Guernsey Classic and Elkhart County 4-H Fair, Goshen, Ind. Guernseys will be judged on Aug. 8 (open) by J. L. Albright and Aug. 6 (jr.) by David Kjome.

Aug. 5-11. Midland Empire State Fair and Rodeo, Billings, Mont. Guernseys will be judged on Aug. 5 (open & jr.) by Lester Lancaster.

Aug. 6-10. Sumner County Fair, Gallatin, Tenn. Guernseys will be judged on Aug. 7 (open & jr.) by Herbert Holt.

Aug. 8-13. North Iowa Fair, Mason City, Iowa. Guernseys will be judged on Aug 9. (open) and Aug. 8 (jr.) by Jim Borcherding.

Aug. 8-14. Ozark Empire Fair, Springfield, Mo. Guernseys will be judged on Aug. 13 (open) by L. J. Lane and Aug. 9 & 10 (jr.) by L. R. Rainey.

Aug. 9-18. Illinois State Fair, Springfield, Ill. Guernseys will be judged on Aug. 14 (open) by John Sims and Aug. 13 (jr.)

Aug. 9-18. State Fair of Wisconsin, Milwaukee, Wis. Guernseys will be judged on Aug. 15 (open) by Robert Basse and Aug. 9 (jr.) by Alvin Basse.

Aug. 10-17. Skowhegan State Fair, Skowhegan, Maine. Guernseys will be judged Aug. 14 (open) by Cy Tirrell and Aug. 12 (jr.)

Aug. 11-18. All-Iowa Fair, Cedar Rapids, Iowa. Guernseys will be judged on Aug. 15 (open) by W. Terry Howard.

Aug. 12-16. Sooner State Dairy Show, Enid, Okla. Guernseys will be judged on Aug. 16 (open & jr.).

Aug. 13-17. Howard County, Md., Fair, West Friendship, Md. Guernseys will be judged on Aug. 14 (open & jr.) by Bradeing King.

Aug. 13-18. Upper Peninsula State Fair, Escanaba, Mich. Guernseys will be judged on Aug. 14 (open & jr.) by Ed Wright.

Aug. 14-24. Central Valley Exposition, Stockton, Calif. Guernseys will be judged on Aug. 15 (open) by Melvin George and Aug. 23 (jr.) by Harmon Toone.

Aug. 15-24. Kentucky State Fair, Louisville, Ky. Guernseys will be judged on Aug. 19 (open) by Blaine Crowl and Aug. 16 (jr.) by James M. Lewis.

Aug. 15-Sept. 2. Canadian National Exposition, Toronto 2B, Ontario. Guernseys will be judged on Aug. 19 (open) by James M. Brown.

Aug. 16. State Fair of Oklahoma, Oklahoma City, Okla. Guernseys will be judged Aug. 16 (open & jr.) by G. B. Marion.

Aug. 16-25. Iowa State Fair, Des Moines, Iowa. Guernseys will be judged on Aug. 24 (open) by David J. Kjome and Aug. 22 (jr.) by Clifford H. Burton.

Aug. 17-Sept. 2. Pacific National Exhibition, Vancouver 6, B. C. Guernseys will be judged on Aug. 28 (open) by Dr. J. C. Rennie and Aug. 20 (jr.) by John Wigham (tentative).

Aug. 17-24. Red River Valley Fair, West Fargo, N. D. Guernseys will be judged on Aug 21 (open) by Harvey Swartz.

Aug. 17-25. Missouri State Fair, Sedalia, Mo. Guernseys will be judged on Aug. 22 (open) by H. A. Herman and Aug. 19 (jr.) by L. R. Rainey (4-H) and John E. Cooper & Marion E. Masters (FFA).

Aug. 18-24. New Jersey State Guernsey Show, Morris County Fair, Succasunna, N. J. Guernseys will be judged on Aug. 20 (open & jr.) by K. C. Sly.

Aug. 19-24. State Fair of West Virginia, Lewisburg, W. Va. Guernseys will be judged on Aug. 21 (open) by Prof. Hilton Boynton and Aug. 19 (jr.) by Prof. Ronald E. Buffington.

Aug. 20-23. Washington County Fair, Greenwich, N. Y. Guernseys will be judged on Aug. 23 (open) by Don Collins and Aug. 21 (jr.) by Roger Natzke.

Aug. 20-25. Duchess County Fair, Rhinebeck, N. Y. Guernseys will be judged on Aug. 22 (open) and Aug. 20 (jr.) by John W. McKitrick.

Aug. 21. Massachusetts State Guernsey Show, East Brookfield, Mass. Guernseys will be judged on Aug. 21 (open & jr.) by Dave Younger.

Aug. 21-24. Boulder County Fair and Junior Fair, Longmont, Colo. Guernseys will be judged on Aug. 22 (open) and Aug. 21 (jr.) by C. R. Knight.

Aug. 21-25. North Central Kansas Free Fair, Belleville, Kan. Guernseys will be judged on Aug. 23 (open & jr.).

Aug. 22-25. Plymouth State Fair, Plymouth, N. H. Guernseys will be judged on Aug. 22-23 (jr.).

Aug. 22-Sept. 2. Ohio State Fair, Columbus, Ohio. Guernseys will be judged on Aug. 29 (open) by Dr. John L. McKitrick and Aug. 24 (jr.) by Clyde Chappell.

Aug. 23-Sept. 2. Indiana State Fair, Indianapolis, Ind. Guernseys will be judged on Aug. 31 (open) by K. C. Sly and Aug. 27 (jr.) by Lawrence Colebank.

Aug. 23-Sept. 2. Michigan State Fair, Detroit, Mich. Guernseys will be judged on Aug. 26 (open & jr.) by M. B. Sowerby.

Aug. 24-Sept. 1. DuQuoin State Fair, DuQuoin, Ill. Guernseys will be judged on Aug. 27 (open) by A. R. Porter.

Aug. 24-Sept. 2. Colorado State Fair, Pueblo, Colo. Guernseys will be judged on Aug. 30 (open) and Aug. 29 (jr.) by Fred Foreman.

Aug. 24-Sept. 2. Minnesota State Fair, St. Paul, Minn. Guernseys will be judged on Aug. 27 (open) by George Chambers and Aug. 30 (jr.) by Olaf Kjome.

Aug. 24-Sept. 2. Oregon State Fair, Salem, Oregon. Guernseys will be judged on Aug. 27 (open), Aug. 31 (jr.) and Aug. 24 (FFA).

Aug. 25-31. North Dakota State Fair, Minot, N. D. Guernseys will be judged on Aug. 28 (open) by Henry "Sonny" Bartel and Aug. 26 (jr.).

Aug. 26-Sept. 10. California Exposition, Sacramento, Calif. Guernseys will be judged on Sept. 6 (open).

Aug. 27-Sept. 2. New York State Fair, Syracuse, N. Y. Guernseys will be judged on Aug. 28 (open) by Prof. Hilton Boynton and Aug. 27 (jr.).

Aug. 27-Sept. 2. Western Idaho Fair, Boise, Idaho. Guernseys will be judged on Aug. 30 (open) by Robert J. Selkirk and Aug. 27 (jr.).

Aug. 28-31. Ravalli County Fair, Hamilton, Montana. Guernseys will be judged on Aug. 29 by Dr. E. A. Keyes.

Aug. 28-Sept. 2. Central Wisconsin State Fair, Marshfield, Wis. Guernseys will be judged on Aug. 31 and Sept. 1 (open) and Aug. 29 (jr.).

Aug. 30-Sept. 2. Columbia County Agricultural Society, Chatham, N. Y. Guernseys will be judged Sept. 1 (open) and Aug. 30 (jr.).

Aug. 30-Sept. 4. Maryland State Fair, Timonium, Md. Guernseys will be judged on Sept. 4 (open) by M. G. Schwartz and Aug. 28 (jr.) by M. B. Sowerby.

Aug. 30-Sept. 5. Nebraska State Fair, Lincoln, Neb. Guernseys will be judged on Sept. 2 (open) by John Sims and Aug. 30 (jr.) by Terry Howard.

Aug. 30-Sept. 5. South Dakota State Fair, Huron, S. D. Guernseys will be judged on Sept. 3 (open) by Olaf Kjome and Aug. 31 (jr.) by Larry Munger & Mark Ripp.

SEPTEMBER

Sept. 1-7. Rutland State Fair, Rutland, Vt. Guernseys will be judged on Sept. 6 (open) by Prof. R. E. Johnson and Sept. 2 (4-H) by Kevin Kennedey.

Sept. 1-7. Topsfield Fair, Topsfield, Mass. Guernseys will be judged on Sept. 5 (open) by Richard J. Fitzpatrick and Sept. 2 (jr.) by Prof. Hilton Boynton.

Sept. 6-11. Mid America Fair, Topeka, Kan. Guernseys will be judged on Sept. 11 (open) by Dr. C. L. Norton and Sept 7 (jr.).

Sept. 6-14. Tennessee Valley Agricultural & Industrial Fair, Knoxville, Tenn. Guernseys will be judged Sept. 12 (open) by John W. McKitrick and Sept. 9 (jr.) by John C. Wilk.

Sept. 7-14. Saginaw Fair, Saginaw, Mich. Guernseys will be judged on Sept. 10 (open) and Sept. 8 (jr.).

Sept. 9-14. Eastern Idaho State Fair, Blackfoot, Idaho. Guernseys will be judged Sept. 12 (open) by C. R. Knight.

Sept. 10-14. York Inter-State Fair, York, Pa. Guernseys will be judged on Sept. 10 (open & jr.) by Lee Yost.

Sept. 12-22. New Mexico State Fair, Albuquerque, N. M. Guernseys will be judged on Sept. 18 (open) and Sept. 21 (jr.) by E. R. Berousek.

Sept. 13-22. Eastern States Exposition, West Springfield, Mass. Guernseys will be judged on Sept. 16 (open) by Marvin Fansher and Sept. 20 (jr.) by Dr. William Gaunya.

Sept. 13-22. Utah State Fair, Salt Lake City, Utah. Guernseys will be judged Sept. 19 (open) by Harold Kaeser and Sept. 14 (jr.) by John Barnard (FFA) and Dennis Funk (4-H).

Sept. 13-29. Los Angeles County Fair, Pomona, Calif. Guernseys will be judged on Sept. 23 (open) by George Barlass and Sept. 13 (jr.) by Mrs. Judy La Franchi.

Sept. 14-19. Kansas State Fair, Hutchinson, Kan. Guernseys will be judged on Sept. 17 (open) by John W. McKitrick and Sept. 14 (jr.) by Dr. C. L. Norton.

Sept. 14-22. Western Washington Fair Association, Puyallup, Wash. Guernseys will be judged on Sept. 17 (open) by C. R. Knight and Sept. 16 (jr.) by Dr. C. L. Norton.

Sept. 15-22. Muskogee State Fair, Muskogee, Okla. Guernseys will be judged on Sept. 17 (jr.) by Robert A. Hodges.

Sept. 16-21. Chattanooga-Hamilton County Interstate Fair, Chattanooga, Tenn. Guernseys will be judged Sept. 17 (FFA) and Sept. 18 (4-H).

Sept. 16-21. Four States Fair, Texarkana, Texas.

Sept. 16-21. North Alabama State Fair, Florence, Ala. Guernseys will be judged Sept. 18 (open).

Sept. 16-24. Tennessee State Fair, Nashville, Tenn. Guernseys will be judged on Sept. 18 (open) by Ralph Bonawitz and Sept. 16 (jr.).

Sept. 20-28. Ak-Sar-Ben Livestock Show, Omaha, Neb. Guernseys will be judged Sept. 21 (jr.) by Terry Howard.

Sept. 26-Oct. 5. Southeastern Fair, Atlanta, Ga. Guernseys will be judged Sept. 28 (open & jr.) by Clyde Chappell.

Sept. 20-28. Kern County Fair, Bakersfield, Calif. Guernseys will be judged on Sept. 26 (open) and Sept. 25 (jr.) by Jack Nicewonger.

Sept. 20-28. Mid-South Fair, Memphis, Tenn. Guernseys will be judged on Sept. 26 (open) by Forrest Fansher and Sept. 23 (jr.) by James Lewis.

Sept. 20-29. Atlantic Rural Exposition (State Fair of Virginia), Richmond, Va. Guernseys will be judged on Sept. 23 (open) by Dr. Charles L. Norton and Sept. 21 (jr.) by Dr. John H. Nicolai, Jr. and Edsel Gainer.

Sept. 21-29. National Dairy Cattle Congress, Waterloo, Iowa. Guernseys will be judged on Sept. 23 (open) by George Chambers and Sept. 21 (jr.) by Russell Wirt.

Sept. 21-29. State Fair of Oklahoma, Oklahoma City, Okla. Guernseys will be judged Sept. 25 (open) by Prof. Jimmy Davis and Sept. 21 (jr.) by Homer Morris.

Sept. 23-27. 5th Pennsylvania All-American Dairy Show, Harrisburg, Pa. Guernseys will be judged Sept. 25 (open) by Joe Pritzl and Sept. 23 (jr.) by John W. McKitrick.

Sept. 23-28. Arkansas-Oklahoma Livestock Exposition & District Free Fair, Fort Smith, Ark. Guernseys will be judged on Sept. 26 (open) and Sept. 25 (jr.) by O. H. Horton.

Sept. 23-28. Bloomsburg Fair, Bloomsburg, Pa. Guernseys will be judged on Sept. 25 (jr. & open) by Lee Yost.

Sept. 23-28. Panhandle South Plains Fair, Lubbock, Texas. Guernseys will be judged on Sept. 23 (open) by Dr. G. B. Marion.

Sept. 24-28. Great Frederick Fair, Frederick, Md. Guernseys will be judged on Sept. 25 (open) by R. N. Wills.

Sept. 25-29. Central Washington Fair, Yakima, Wash. Guernseys will be judged Sept. 26 (open and jr.) by T. H. Blosser.

Sept. 26-Oct. 5. Alabama State Fair Birmingham, Ala. Guernseys will be judged on Oct. 1 (open & jr.) by Forrest Fansher.

Sept. 27-Oct. 6. Tulsa State Fair, Tulsa, Okla. Guernseys will be judged on Oct. 4 (open) by H. E. Kaeser and Oct. 6 (jr.) by C. W. Nibler.

OCTOBER

Oct. 1-6. Arkansas Livestock Exposition, Little Rock, Ark. Guernseys will be judged on Oct. 3 (open) and Oct. 1 (jr.) by Robert Basse.

Oct. 1-6. Heart O' Texas Fair, Waco, Texas. Guernseys will be judged on Oct. 4 (jr.).

Oct. 4-12. Pacific International Livestock Exposition, North Portland, Ore. Guernseys will be judged Oct. 7 (open) by Elmer N. Hansen.

Oct. 4-13. World Dairy Cattle Show, Madison, Wis. Guernseys will be judged on Oct. 8 (open) by W. Clark Fleming, Jr.

Oct. 7-12. Chattahoochee Valley Fair, Columbus, Ga. Guernseys will be judged on Oct. 8 (open & jr.) by Pete Turnham.

Oct. 8-12. Dixie Classic Fair, Winston-Salem, N. C. Guernseys will be judged on Oct. 8 (open) by Gordon Cairns.

Oct. 8-15. Mississippi State Fair, Jackson, Miss. Guernseys will be judged on Oct. 11 (open) and Oct. 12 (jr.) by Arlis Anderson.

Oct. 10-13. Pan-American Livestock Exposition (State Fair of Texas), Dallas, Texas. Guernseys will be judged on Oct. 11 (open) by John W. McKitrick and Oct. 17 (jr.) by Dr. Curtis Richardson.

Oct. 12-17. North American Dairy Show, Columbus, Ohio. Guernseys will be judged on Oct. 15 & 16 (open & jr.) by James Fish.

Oct. 14-19. North Carolina State Fair, Raleigh, N. C. Guernseys will be judged on Oct. 16 (open) and Oct. 15 (jr.) by W. Ray Murley.

Oct. 14-20. Pensacola Interstate Fair, Pensacola, Fla. Guernseys will be judged on Oct. 17 (open & jr.) by L. D. Taylor.

Oct. 16-26. Greater Jacksonville Fair, Jacksonville, Fla. Guernseys will be judged on Oct. 18 (jr.) by Dr. Barney Harris, Jr.

Oct. 18-27. State Fair of Louisiana, Shreveport, La. Guernseys will be judged on Oct. 22 (open) and Oct. 21 (jr.) by J. W. Davis.

Oct. 21-26. South Carolina State Fair, Columbia, S. C. Guernseys will be judged on Oct. 23 (open & jr.) by J. McKissick Jeter.

Oct. 21-26. Georgia State Fair, Macon, Ga. Guernseys will be judged on Oct. 24 (open & 4-H) by J. N. Maddux and Oct. 25 (FFA).

Oct. 25-Nov. 3. Grand National Livestock Exposition, San Francisco, Calif. Guernseys will be judged on Oct. 26 (open) by K. C. Sly.

NOVEMBER

Nov. 1-11. Arizona State Fair, Phoenix, Ariz. Guernseys will be judged Nov. 7 (open) by Harvey Swartz and Nov. 3 (jr.) by Victor Gray.

Nov. 15-23. Royal Agricultural Winter Fair, Toronto 2B, Ontario. Guernseys will be judged on Nov. 19 (open) by Harold Clapp.

Nov. 29-Dec. 7. International Livestock Exposition, Chicago, Ill. Guernseys will be judged on Dec. 6 (open) by Robert Lage.

JANUARY

Jan. 13-17. Pennsylvania Farm Show, Harrisburg, Pa. Guernseys will be judged on Jan. 13 (open & jr.) by Lee Yost.

Jan. 24-Feb. 2. Southwestern Exposition and Fat Stock Show, Fort Worth, Texas. Guernseys will be judged on Jan. 30 (open & jr.) by Dr. C. L. Norton.

FEBRUARY

Feb. 4-15. Florida State Fair, Tampa, Fla. Guernseys will be judged on Feb. 13, tentatively (open) and Feb. 11 (jr.) by Harold Kaeser.

Feb. 7-16. San Antonio Stock Show & Rodeo, San Antonio, Texas. Guernseys will be judged on Feb. 12 (open) and Feb. 14 (jr.).

APRIL

Apr. 13-19, 1969. Central American Livestock Exposition, San Jose, Costa Rica.

New Members

THE following Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

MISSOURI: Mr. and Mrs. Samuel Messer, Route 2, Cairo, recommended by Girard B. Secker.

OHIO: Alvin R. Klingensmith, 6300 Nelson Moser Road, Leavittsburg, recommended by Ronald D. Eberhard.

PENNSYLVANIA: Mr. and Mrs. Fred W. Crider, Route 2, Nottingham, recommended by Raymond F. Witmer.

ADA Signs "The Cowsills" To "Sing Out For Milk"

THE Cowsills, the popular singing family group, will "sing out" for milk and dairy products for the next year, according to an exclusive contract signed with them by the American Dairy Association. Starting this fall, the goup will be featured in selected markets throughout the country in ADA commercials on television and radio, in print ads and billboards, and in personal appearances at various dairy meetings.

ADA's contract with The Cowsills, which, with options, runs through 1971, follows the association's policy of promoting milk with leading personalities in the entertainment field. In the past, American Dairy Association, the largest non-brand promotion organization in the United States, representing some 250,000 dairy farmer members, has sponsored the Walt Disney's Mickey Mouse Club, Bob Crosby, Lawrence Welk, Perry Como and Dinah Shore.

Current promotions of ADA feature George (Big Lift) Gobel, Hugh Downs on the "Today Show" in selected markets, and "The Energetics," a quartet of two boys and two girls who sing and dance and dramatize the energy-giving qualities of milk.

The Cowsills comprise nine members of one family, from father Bud and mother Barbara to the youngest of their children, 8-year-old Sue. Since the success of their first million-selling single recording, "The Rain, the Park and Other Things," the group has enjoyed an unprecedented rise in popularity.

The group has appeared on major television shows including the Ed Sullivan Show and the Kraft Music Hall.

ADA's contract with The Cowsills grew out of the interest by dairy farmer members of the association, who had seen the singing family on TV and suggested that the group might be a living symbol of the vitality associated with dairy products.

It is expected that the widespread popularity of The Cowsills with youngsters of all ages and the all-American image of the family, will help to increase the sale and consumption of dairy products.

Fair Dates For 1968

ALABAMA

Alabama State Fair, Birmingham, Sept. 26-Oct. 5. Guernsey judging Oct. 1 (open & jr.) by Forrest Fansher. Awards $1,448 (jr.), $1,650 (open).

North Alabama State Fair, Florence, Sept. 16-21. Guernsey judging Sept. 18. Awards $800.

ARIZONA

Arizona State Fair, Phoenix, Nov. 1-11. Guernsey judging Nov. 7 (open) by Harvey Swartz and Nov. 3 (jr.) by Victor Gray.

ARKANSAS

Arkansas Livestock Exposition, Little Rock, Oct. 1-6. Guernsey judging Oct. 3 (open) and Oct. 1 (jr.) by Robert Basse.

Arkansas-Oklahoma Livestock Exposition & District Free Fair, Fort Smith, Sept. 23-28. Guernsey judging Sept. 26 (open) and Sept. 25 (jr.) by O. H. Horton. Awards $2,050.

CALIFORNIA

Cailfornia Exposition, Sacramento, July 10-21 and Aug. 26-Sept. 10. Guernsey judging Sept. 6 (open), July 20 (FFA) by James Pappas and July 12 (4-H) by Vic Gray. Awards $1,442 (each Jr. Div.), $5,443 (open).

Central Valley Exposition, Stockton, Aug. 14-24. Guernsey judging Aug. 15 (open) by Melvin George and Aug. 23 (jr.) by Harmon Toone. Awards $2,325 (open), $2,137.50 (jr.).

Grand National Livestock Exposition, San Francisco, Oct. 25-Nov. 3. Guernsey judging Oct. 26 (open) by K. C. Sly. Awards $6,000.

Kern County Fair, Bakersfield, Sept. 20-28. Guernsey judging Sept. 26 (open) and Sept. 25 (jr.) by Jack Nicewonger. Awards $1,625 (open), $1,192 (jr.).

Los Angeles County Fair, Pomona, Sept. 13-29. Guernsey judging Sept. 23 (open) by George Barlass and Sept. 13 (jr.) by Mrs. Judy La Franchi. Awards $4,977 (open), $1,785 (FFA & 4-H).

COLORADO

Boulder County Fair and Junior Fair, Longmont, Aug. 21-24. Guernsey judging Aug. 22 (open) and Aug. 21 (jr.) by C. R. Knight. Awards $610.

Colorado State Fair, Pueblo, Aug. 24-Sept. 2. Guernsey judging Aug. 30 (open) and Aug. 29 (jr.) by Fred Foreman. Awards $2,243.

CONNECTICUT

Connecticut Guernsey Parish Show, Goshen, Aug. 1. Guernsey judging Aug. 1 by Dave Younger.

FLORIDA

Florida State Fair, Tampa, Feb. 4-15, 1969. Guernsey judging Feb. 13, tentative, (open) and Feb. 11 (jr.) by Harold Kaeser. Awards $2,659.

Greater Jacksonville Fair, Jacksonville, Oct. 16-26. Guernsey judging Oct. 18 (jr.) by Dr. Barney Harris, Jr. Awards $76.50 (4-H & FFA).

Pensacola Interstate Fair, Pensacola, Oct. 14-20. Guernsey judging Oct. 17 (open & jr.) by L. D. Taylor.

GEORGIA

Chattahoochee Valley Fair, Columbus, Oct. 7-12. Guernsey judging Oct. 8 (open & jr.) by Pete Turnham. Awards $1,919.

Georgia State Fair, Macon, Oct. 21-26. Guernsey judging Oct. 24 (open & 4-H) by J. N. Maddux and Oct. 25 (FFA). Awards $1,130 (open), $705 (4-H) and $375 (FFA).

Southeastern Fair, Atlanta, Sept. 26-Oct. 5. Guernsey judging Sept. 28 (open & jr.) by Clyde K. Chappell. Awards $2,500.

IDAHO

Eastern Idaho State Fair, Blackfoot, Sept. 9-14. Guernsey judging Sept. 12 (open) by C. R. Knight. Awards $1,120.

Western Idaho Fair, Boise, Aug. 27-Sept. 2. Guernsey judging Aug. 30 (open) by Robert J. Selkirk and Aug. 27 (jr.). Awards $1,228.

ILLINOIS

DuQuoin State Fair, DuQuoin, Aug. 24-Sept. 1, Guernsey judging Aug. 27 (open) by A. R. Porter. Awards $2,800.

Heart of Illinois Fair, Peoria, July 12-20. Guernsey judging July 18 (open) by Wilbur Goeke and July 17 (jr.) by Garold Kepple. Awards $1,010.

Illinois State Fair, Springfield, Aug. 9-18. Guernsey judging Aug. 14 (open) by John Sims and Aug. 13 (jr.). Awards $3,168.

69th International Livestock Exposition, Chicago, Nov. 29-Dec. 7. Guernsey judging Dec. 6 (open) by Robert Lage. Awards $5,000.

INDIANA

Indiana State Fair, Indianapolis, Aug. 23-Sept. 2. Guernsey judging Aug. 31 (open) by K. C. Sly and Aug. 27 (jr.) by Lawrence Colebank. Awards $5,065.

Mid-West Guernsey Classic, Goshen, Aug. 5-10. Guernsey judging Aug. 8 (open) by J. L. Albright and Aug. 6 (jr.) by David Kjome. Awards $1,000.

IOWA

All-Iowa Fair, Cedar Rapids, Aug. 11-18. Guernsey judging Aug 15 (open) by W. Terry Howard.

Great Mississippi Valley Fair, Daveport, Aug. 3-10. Guernsey judging Aug. 9 (open) and Aug. 8 (jr.) by Arthur Porter and G. Joe Lyon. Awards $836.

Iowa State Fair, Des Moines, Aug. 16-25. Guernsey judging Aug. 24 (open) by David J. Kjome and Aug. 22 (jr.) by Clifford H. Burton. Awards $3,175.

National Dairy Cattle Congress, Waterloo, Sept. 21-29. Guernsey judging Sept. 23 (open) by George Chambers and Sept. 21 (jr.) by Russell Wirt.

North Iowa Fair, Mason City, Aug. 8-13. Guernsey judging Aug. 9 (open) and Aug. 8 (jr.) by Jim Borcherding. Awards $525 (open), $125 (Dist.).

KANSAS

Kansas State Fair, Hutchinson, Sept. 14-19. Guernsey judging Sept. 17 (open) by John W. McKitrick and Sept. 4 (jr.) by Dr. C. L. Norton. Awards $3,239.90.

Mid-America Fair, Topeka, Sept. 6-11. Guernsey judging Sept. 11 (open) by Dr. C. L. Norton and Sept. 7 (jr.). Awards $2,496.

North Central Kansas Free Fair, Belleville, Aug. 21-25. Guernsey judging Aug. 23 (open & jr.). Awards $429.

KENTUCKY

Kentucky State Fair, Louisville, Aug. 15-24. Guernsey judging Aug. 19 (open) by Blaine Crowl and Aug. 16 (jr.) by James M. Lewis. Awards $5,136.

LOUISIANA

State Fair of Louisiana, Shreveport, Oct. 18-27. Guernsey judging Oct. 22 (open) and Oct. 21 (jr.) by J. W. Davis. Awards $2,421 (open), $1,167 (jr.).

MAINE

Maine Type and Production Show, Windsor, July 27. Guernsey judging July 27 (open & jr.)

Skowhegan State Fair, Skowhegan, Aug. 10-17. Guernsey judging Aug. 14 (open) and Aug. 12 (jr.) by Cy Tirrell. Awards $1,600.

MARYLAND

Great Frederick Fair, Frederick, Sept. 24-28. Guernsey judging Sept. 25 (open) by R. N. Wills. Awards $1,200.

Hagerstown Inter-State Fair & Exhibition, Hagerstown, July 29-Aug. 3. Guernsey judging July 30 (open) and Aug. 2 (jr.). Awards $1,300.

Howard County Md. Fair, West Friendship, Aug. 13-17. Guernsey judging Aug. 14 (open & jr.) by Bradeing King. Awards $1,000.

Maryland State Fair, Timonium, Aug. 30-Sept. 4. Guernsey judging Sept. 4 (open) by M. G. Schwartz and Aug 28 (jr.) by M. B. Sowerby. Awards $4,300.

Montgomery County Fair, Gaithersburg, Aug. 19-24. Guernsey judging Aug. 22 (open) by Steve Close and Aug. 23 (jr.) by William Heath. Awards $4,600.

MASSACHUSETTS

Eastern States Exposition, West Springfield, Sept. 13-22. Guernsey judging Sept. 16 (open) by Marvin Fansher and Sept. 20 (jr.) by Dr. William Gaunya. Awards $7,500.

Mass. State Guernsey Show, East Brookfield, Aug. 21. Guernsey judging Aug. 21 (open & jr.) by Dave Younger. Awards $1,000.

Topsfield Fair, Topsfield, Sept. 1-7. Guernsey judging Sept. 5 (open) by Richard J. Fitzpatrick and Sept. 7 (jr.) by Prof. Hilton Boynton. Awards $1,500.

MICHIGAN

Ionia Free Fair, Ionia, Aug. 3-11. Guernsey judging Aug. 7 (open) and Aug. 6 (jr.). Awards $699.50.

Michigan State Fair, Detroit, Aug. 23-Sept. 2. Guernsey judging Aug. 26 (open & jr.) by M. B. Sowerby. Awards $4,000.

Saginaw Fair, Saginaw, Sept. 7-14. Guernsey judging Sept. 10 (open) and Sept. 8 (jr.). Awards $1,055.

Upper Peninsula State Fair, Escanaba, Aug. 13-18. Guernsey judging Aug. 14 (open & jr.) by Ed Wright. Awards $2,500.

MINNESOTA

Minnesota State Fair, St. Paul, Aug. 24-Sept. 2. Guernsey judging Aug. 27 (open) by George Chambers and Aug. 30 (jr.) by Olaf Kjome. Awards $4,387.

MISSISSIPPI

Mississippi State Fair, Jackson, Oct. 8-15. Guernsey judging Oct. 11 (open) and Oct. 12 (jr.) by Arlis Anderson.

MISSOURI

Missouri State Fair, Sedalia, Aug. 17-25. Guernsey judging Aug. 22 (open) by H. A. Herman and Aug. 19 (jr.) by L. R. Rainey (4-H). John E. Cooper & Marion E. Masters (FFA). Awards $2,651.

Ozark Empire Fair, Springfield, Aug. 8-14. Guernsey judging Aug. 13 (open) by L. J. Lane and Aug. 9 & 10 (jr.) by L. R. Rainey. Awards $1,904.

MONTANA

Midland Empire State Fair & Rodeo, Billings, Aug. 5-11. Guernsey judging Aug. 5 (open) by Lester Lancaster. Awards $1,475.

State Fair, Great Falls, July 27-Aug. 3. Guernsey judging July 30 (open) by E. A. Keyes. Awards $1,386.

Ravalli County Fair, Hamilton, Aug. 28-Aug. 31. Guernsey judging July 30 by Dr. E. A. Keyes.

NEBRASKA

Ak-Sar-Ben Livestock Show, Omaha, Sept. 20-28. Guernsey judging Sept. 21 (jr.) by Terry Howard. Awards $6,000.

Nebraska State Fair, Lincoln, Aug. 30-Sept. 5. Guernsey judging Sept. 2 (open) by John Sims and Aug. 30 (jr.) by Terry Howard. Awards $2,100.

NEW HAMPSHIRE

Plymouth State Fair, Plymouth, Aug. 22-25. Guernsey judging, Aug. 22-23 (jr.).

NEW JERSEY

New Jersey State Guernsey Show, Morris County Fair, Succasunna, Aug. 18-24. Guernsey judging Aug. 20 (open & jr.) by K. C. Sly.

NEW MEXICO

New Mexico State Fair, Albuquerque, Sept. 12-22. Guernsey judging Sept. 18 (open) and Sept. 21 (jr.) by E. R. Berousek. Awards $4,160 (open).

NEW YORK

Capital District Guernsey Show, Schaghticoke, July 20. Guernsey judging July 20 (open & jr.) by Charles J. Moore.

Columbia County Fair, Chatham, Aug. 30-Sept. 2. Guernsey judging Sept. 1 (open) and Aug. 30 (jr.). Awards $1,286.

Dutchess County Fair, Rhinebeck, Aug. 20-25. Guernsey judging Aug. 22 (open) and Aug. 20 (jr.) by John W. McKitrick. Awards $1,568.

New York State Fair, Syracuse, Aug. 27-Sept. 2. Guernsey judging Aug. 28 (open) by Prof. Hilton Boynton and Aug. 27 (jr.). Awards $4,575.

Washington County Fair, Greenwich, Aug. 20-23. Guernsey judging Aug. 23 (open) by Don Collins and Aug. 21 (jr.) by Roger Natzke. Awards $623.

NORTH CAROLINA

Dixie Classic Fair, Winston-Salem, Oct. 8-12. Guernsey judging Oct. 8 (open) by Gordon Cairns. Awards $2,000.

North Carolina State Fair, Raleigh, Oct. 14-19. Guernsey judging Oct. 16 (open) and Oct. 15 (jr.) by W. Ray Murley.

NORTH DAKOTA

North Dakota State Fair, Minot, Aug. 25-31. Guernsey judging Aug. 28 (open) by Henry "Sonny" Bartel and Aug. 26 (jr.). Awards $1,615.

Red River Valley Fair, West Fargo, Aug. 17-24. Guernsey judging Aug. 21 (open) by Harvey Swartz. Awards $938.

OHIO

North American Dairy Show, Columbus, Oct. 12-17. Guernsey judging Oct. 15 & 16 (open & jr.) by James Fish. Awards $7,500.

Ohio State Fair, Columbus, Aug. 22-Sept. 2. Guernsey judging Aug. 29 (open) by Dr. John L. McKitrick and Aug. 24 (jr.) by Clyde Chappell. Awards $4,535 (open), $2,750 (Futurity).

OKLAHOMA

Muskogee State Fair, Muskogee, Sept. 15-22. Guernsey judging Sept. 17 (jr.) by Robert A. Hodges. Awards $315 (jr.).

Sooner State Dairy Show, Enid, Aug. 12-16. Guernsey judging Aug. 16 (open & jr.) by Dr. G. B. Marion. Awards $916 (open), $431 (jr.).

State Fair of Oklahoma, Oklahoma City, Aug. 16. Guernsey judging Aug. 16 (open & jr.) by G. B. Marion.

State Fair of Oklahoma, Oklahoma City, Sept. 21-29. Guernsey judging Sept. 25 (open) by Prof. Jimmy Davis and Sept. 21 (jr.) by Homer Morris. Awards $2,190 (open), $360 (jr.).

Tulsa State Fair, Tulsa, Sept. 27-Oct. 6. Guernsey judging Oct. 4 (open) by H. E. Kaeser and Oct. 6 (jr.) by C. W. Nibler. Awards $3,000 (open), $666 (jr.).

OREGON

Multnomah County Fair, Gresham, July 25-Aug. 3. Guernsey judging July 25 (open) by Dr. E. A. Keyes. Awards $1,787.

Oregon State Fair, Salem, Aug. 24-Sept. 2. Guernsey judging Aug. 27 (open), Aug. 31 (4-H) and Aug. 24 (FFA).

Pacific International Livestock Exposition, North Portland, Oct. 4-12. Guernsey judging Oct. 7 (open) by Elmer N. Hansen. Awards $3,150.

PENNSYLVANIA

Bloomsburg Fair, Bloomsburg, Sept. 23-28. Guernsey judging Sept. 25 (open & jr.) by Lee Yost. Awards $9,000.

Great Allentown Fair, Allentown, Aug. 2-10. Guernsey judging Aug. 6 (open) and Aug. 5 (4-H & FFA). Awards $480.

Pennsylvania All-American Dairy Show, Harrisburg, Sept. 23-27. Guernsey judging Sept. 25 (open) by Joe Pritzl and Sept. 23 (jr.) by John W. McKitrick. Awards $9,000.

Pennsylvania Farm Show, Harrisburg, Jan. 13-17, 1969. Guernsey judging Jan. 13 (open & jr.) by Lee Yost. Awards $2,700 (open), $750 (jr.).

York Inter-State Fair, York, Sept. 10-14. Guernsey judging Sept. 10 (open & jr.) by Lee Yost. Awards $1,413.

SOUTH CAROLINA

Piedmont Interstate Fair, Spartanburg, Oct. 14-19. Guernsey judging Oct. 15 (open & jr.).

South Carolina State Fair, Columbia, Oct. 21-26. Guernsey judging Oct. 23 (open & jr.) by J. McKissick Jeter. Awards $2,000.

SOUTH DAKOTA

South Dakota State Fair, Huron, Aug. 30-Sept. 5. Guernsey judging Sept. 3 (open) by Olaf Kjome and Aug. 31 (jr.) by Larry Munger & Mark Ripp. Awards $2,309.

TENNESSEE

Chattanooga-Hamilton County Interstate Fair, Chattanooga, Sept. 16-21. Guernsey judging Sept. 17 (FFA) and Sept. 18 (4-H). Awards $3,740.

Mid-South Fair, Memphis, Sept. 20-28. Guernsey judging Sept. 26 (open) by Forrest Fansher and Sept. 23 (jr.) by James Lewis. Awards $4,612.

Sumner County Fair, Gallatin, Aug. 6-10. Guernsey judging Aug. 7 (open & jr.) by Herbert Holt.

Tennessee State Fair, Nashville, Sept. 16-24. Guernsey judging Sept. 18 (open) by Ralph Bonawitz and Sept. 16 (jr.). Awards $2,891.

Tennessee Valley A. & I. Fair, Knoxville, Sept. 6-14. Guernsey judging Sept. 12 (open) by John W. McKitrick and Sept. 9 (jr.) by John C. Wilk. Awards $1,758 (open), $1,000 (jr.).

TEXAS

Four States Fair, Texarkana, Sept. 16-21.

Heart O' Texas Fair, Waco, Oct. 1-6. Guernsey judging Oct. 4 (jr.). Awards $780.

Pan-American Livestock Exposition, Dallas, Oct. 10-13. Guernsey judging Oct. 11 (open) by John W. McKitrick and Oct. 17 (jr.) by Dr. Curtis Richardson. Awards $4,000.

Panhandle South Plains Fair, Lubbock, Sept. 23-28. Guernsey judging Sept. 23 by Dr. G. B. Marion.

San Antonio Stock Show & Rodeo, San Antonio, Feb. 7-16, 1969. Guernsey judging Feb. 12 (open) and Feb. 14 (jr.). Awards $2,735.

Southwestern Exposition and Fat Stock Show, Fort Worth, Jan. 24-Feb. 2, 1969. Guernsey judging Jan. 30 (open & jr.) by Dr. C. L. Norton. Awards $4,436.

UTAH

Utah State Fair, Salt Lake City, Sept. 13-22. Guernsey judging Sept. 19 (open) by Harold Kaeser and Sept. 14 (jr.) by John Barnard (FFA) and Dennis Funk (4-H). Awards $2,962.

VERMONT

Rutland State Fair, Rutland, Sept. 1-7. Guernsey judging Sept. 6 (open) by Prof. R. E. Johnson and Sept. 2 (4-H) by Kevin Kennedey. Awards $1,600.

VIRGINIA

Atlantic Rural Exposition, Richmond, Sept. 20-29. Guernsey judging Sept. 23 (open) by Dr. Charles L. Norton and Sept. 21 (jr.) by Dr. John H. Nicolai, Jr. & Edsel Gainer. Awards $1,555 (open), $1,687 (jr.).

WASHINGTON

Central Washington Fair, Yakima, Sept. 25-29. Guernsey judging Sept. 26 (open) by T. H. Blosser. Awards $1,140.

Western Washington Fair, Puyallup, Sept. 14-22. Guernsey judging Sept. 17 (open) by C. R. Knight and Sept. 16 (jr.) by Dr. C. L. Norton. Awards $2,345.

WEST VIRGINIA

State Fair of West Virginia, Lewisburg, Aug. 19-24. Guernsey judging Aug. 21 (open) by Prof. Hilton Boynton and Aug. 19 (jr.) by Prof. Ronald E. Buffington. Awards $3,267.

WISCONSIN

Central Wisconsin State Fair, Marchfield, Aug. 28-Sept. 2. Guernsey judging Aug. 31 & Sept. 1 (open) and Aug. 29 (jr.). Awards $840.

State Fair of Wisconsin, Milwaukee, Aug. 9-18. Guernsey judging Aug. 15 (open) by Robert Basse and Aug. 9 (jr.) by Alvin Basse. Awards $4,453 (open), $1,650 (jr.).

World Dairy Cattle Show, Madison, Oct. 4-13. Guernsey judging Oct. 8 (open) by W. Clark Fleming, Jr. Awards $7,720.

CANADA

Canadian National Exhibition, Toronto, Ont., Aug. 15-Sept. 2. Guernsey judging Aug. 19 (open) by James M. Brown. Awards $10,105.

Klondike Days, Edmonton, Alberta, July 18-27. Guernsey awards judging July 19 (open) by Gordon Souter and July 26 (jr.) by S. R. Bailey. Awards $8,200.

Pacific National Exhibition, Vancouver, B. C., Aug. 17-Sept. 2. Guernsey judging Aug. 28 (open) by Dr. J. C. Rennie and Aug. 20 (jr.) by John Wigham (tentative). Awards $8,685.

Royal Agricultural Winter Fair, Toronto, Ont., Nov. 15-23. Guernsey judging Nov. 19 (open). Awards $9,000.

APPROVED FAIRS 1968

Arizona State Fair, Phoenix, Arizona
Arkansas Livestock Exposition, Little Rock, Arkansas
Atlantic Rural Exposition, Richmond, Virginia
Boulder County Fair, Longmont, Colorado
California State Fair, Sacramento, California
Connecticut State Guernsey Show, Goshen, Connecticut
Eastern States Exposition, West Springfield, Massachusetts
Florida State Fair, Tampa, Florida
Great Western Dairy Show, Los Angeles, California
Illinois State Fair, Springfield, Illinois
Indiana State Fair, Indianapolis, Indiana
International Livestock Exposition, Chicago, Illinois
Iowa State Fair, Des Moines, Iowa
Kansas State Fair, Hutchinson, Kansas
Kentucky State Fair, Louisville, Kentucky
Maryland State Fair, Timonium, Maryland
Massachusetts Guernsey Show, Spencer, Massachusetts
Michigan State Fair, Detroit, Michigan
Mid-South Fair, Memphis, Tennessee
Mid-West Guernsey Classic, Goshen, Indiana
Minnesota State Fair, Saint Paul, Minnesota
National Dairy Cattle Congress, Waterloo, Iowa
Nebraska State Fair, Lincoln, Nebraska
New Jersey Guernsey Show, Succasunna, New Jersey
New Mexico State Fair, Albuquerque, New Mexico
New York State Exposition, Syracuse, New York
North American Dairy Cattle Show, Columbus, Ohio
North Carolina State Fair, Raleigh, North Carolina
Ohio State Fair, Columbus, Ohio
Ozark Empire Fair, Springfield, Missouri
Oregon State Fair, Salem, Oregon
Pacific International Livestock Exposition, North Portland, Oregon
Pennsylvania All-American Dairy Show, Harrisburg, Pennsylvania
South Carolina State Fair, Columbia, South Carolina
Southeastern Fair, Atlanta, Georgia
State Fair of Oklahoma, Oklahoma City, Oklahoma
State Fair of Texas, Dallas, Texas
State Fair of West Virginia, Lewisburg, West Virginia
State Fair of Wisconsin, Milwaukee, Wisconsin
Tennessee State Fair, Nashville, Tennessee
Utah State Fair, Salt Lake City, Utah
Western Idaho State Fair, Boise, Idaho
Western Washington Fair, Puyallup, Washington
World Dairy Cattle Show, Madison, Wisconsin

The Energetics "Sing Out For Milk"

A hand-picked group of four talented young people who had never worked together before the American Dairy Association formed them into a group called "The Energetics," will play a major role in the association's advertising programs for milk in 1968.

"The Energetics" sing, dance and exhibit all the vitality and energy-go that young people need and want—and can get from milk. The quartet will be featured in television and radio commercials and in print ads in magazines and newspapers.

The formation of the group was based on ADA research that indicated the crucial period for milk drinkers to switch to other beverages occurs during the mid-teens.

When it became apparent that no existing group would suit ADA's needs exactly, auditions were held throughout the country to create "The Energetics."

More than 200 boys and girls were interviewed before the four were selected to become ADA's exclusive group, "The Energetics." They are all professionals and have appeared in numerous stage and television shows. Individually they're good, and collectively they're sensational as you will soon see in television commercials.

"The Energetics" are petite Linda Rae Hager, Huntington, West Virginia, and red-headed Carol Joplin, a native of Boston; John Canemaker, Elmira, N. Y., and Gary Crabbe, McPherson, Kansas.

The 1968 ALL-AMERICAN Program

In conjunction with the 1968 show season, the nominating committee will again select the six nominations for All-American consideration from the entries submitted by owners of animals that have won first, second or third place at the National, International, and all major shows.

It is urged that all breeders who exhibit first, second and third prize animals at any major show have pictures taken during 1968, showing their animals in a stage of development as nearly comparable to their show ring appearance as possible. All entries must be accompanied by pictures.

The Nominating Committee will meet in Peterborough, N. H., on December 16, and select from all the entries submitted the six animals in each of the 16 classes that, in their opinion, are most worthy of the title "All-American."

The six entries in each of the 16 classes will be pictured in the January 23, 1969, Guernsey Breeders' Journal. The final selections for All-Americans, Reserve All-Americans and Honorable Mention All-Americans will be made by the approved judges who officiated at the 1968 shows.

The All-American judging contest will be run in conjunction with the 1968 All-American nominations. Readers of the Journal will again be given an opportunity to match their judging skill against the placings of the official judges at the 1968 shows. It will be fun for all. It will be educational. It will focus greater attention on type.

Complete details on the contest will appear in the January 23, 1969, Guernsey Breeders' Journal at the same time the 96 nominations are presented.

The following rules will govern the Guernsey All-American Program:

I. Eligibility of Animals

All registered Guernseys that win first at any show, or first, second or third prizes at the National, International and all major shows in the United States whether owned in the United States or outside the United States, and animals owned in the United States that win in qualified shows outside the United States, are eligible to be nominated.

16 *Classes To Be Judged*

Winners in the following classes will be recognized:

Bull calf, born after June 30, 1967, and over four months. Junior yearling bull, born between January 1, 1967, and June 30, 1967. Senior yearling bull, born between July 1, 1966, and December 31, 1966. Two-year-old bull, born between July 1, 1965, and June 30, 1966. Bull three years old and over, born before July 1, 1965. Heifer calf, born after June 30, 1967, and over four months. Junior yearling heifer, not in milk, born between January 1, 1967, and June 30, 1967. Senior yearling heifer, not in milk, born between July 1, 1966, and December 31, 1966.

Senior yearling heifers that have freshened show in two-year-old class.

Cow two years, born between July 1, 1965, and June 30, 1966. Cow three years, born between July 1, 1964, and June 30, 1965. Cow four years, born between July 1, 1963 and June 30, 1964. Cow five years and over, born before July 1, 1963. Junior get of sire group to consist of four animals under two years of age, none of which has freshened, either sex, the get of one sire; not more than two can be bulls; sire must be named. Get of sire group to consist of four animals, either sex, the get of one sire; at least one to be two years of age or older; not more than two can be bulls; sire must be named.

Produce of dam group to consist of two animals, any age, either sex, the produce of one cow; dam must be named.

Best three females, any age, all bred and owned by exhibitor.

II. Nominations

The responsibility for submitting nominations, reporting all placings, and appropriate photographs, rests with the exhibitors of the animals, and an entry is not complete unless it is accompanied with a picture, preferably about five inches by seven inches in size. Pictures must be taken this year and represent the entry in a stage of development as nearly comparable to its show ring appearance as possible.

Write to The American Guernsey Cattle Club, Peterborough, N. H., 03458, or contact your National or State field representative, for appropriate entry forms for entering eligible animals in the All-American Program.

III. Nominating Committee

Each year, a Nominating Committee of three members, appointed by the President, will consider all of the animals and groups of animals that have been nominated and select the top six in each class. These six will be eligible to receive the All-American awards.

IV. Selection Committee

The Selection Committee will be comprised of the judges who have officiated at the Approved Guernsey Shows in the United States during the year.

Pictures of the six nominees in each class will be sent to each member of the Selection Committee, who will vote individually by mail, giving his first, second and third choices. A member of the Selection Committee shall not vote in any class in which he has a pecuniary interest in one of the six nominees, or if one of the six nominees comes from the farm by whom he is employed.

Each first place vote shall count five points, second place, three points, and third place, one point. The awards shall then be determined in the office of The American Guernsey Cattle Club by simple arithmetic.

The animals and groups receiving the highest and second highest number of votes shall be given the designation of "All-American" and "Reserve All-American." The rating "Honorable Mention" shall be given to each of the animals and groups receiving a total of eight points or more.

V. Judging Contest

The Guernsey Breeders' Journal will conduct a judging contest using pictures of the six animals and groups nominated in each class.

LET'S BREED THE WHOLE COW

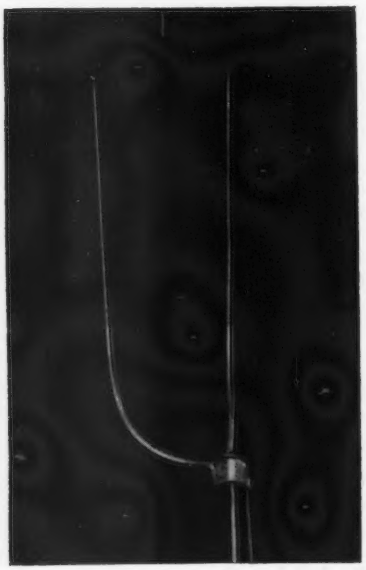
For a quarter of a century, Sire Selection at Noba has remained unchanged. Our basic philosophy, the things we seek, the total balance for breed improvement are exactly the same.

We have new tools to use, more available facts, more reliable information and more experience.

How we use the information, the values we stress, the "extra" time our sire men spend in the barn lots, all remain unchanged. No amount, no mass of scientific and computerized information will ever replace final good judgement in the barn lot. It never has. It won't in the foreseeable future.

Board policy under which Noba is operated was published nearly 10 years ago. This thinking bears repeating here.

It has been, is now, and shall continue to be the policy of Noba to "Breed The Whole Cow."



Half a tool

WE BELIEVE that the Whole Cow has the ability of sustained high production, year after year.

WE BELIEVE that high year after year after year production is accompanied by useful conformation.

WE BELIEVE that sound, balanced, well-attached udders are a part of useful conformation.

WE BELIEVE that adequate size and visible power to sustain high year after year production are a part of useful conformation.

WE BELIEVE that sound feet and legs are also a part of useful conformation, enabling cows to remain in the herd and compete for their fair share of feed and grazing space.

WE BELIEVE that consistent high year after year production and useful conformation are *equally important* in "Breeding The Whole Cow."

WE BELIEVE it is economically important for the commercial and purebred dairyman alike to be working with completely useful cows.

It isn't easy to live up to this concept. However, it was born out of years of experience of hard-headed dairy farmers whose primary living comes from milking cows. It makes sense. Men milking cows could not have acted otherwise.

In essence, they are saying Production is a Must. But Production alone is NOT ENOUGH.

Evidence Of Production

In the Noba Guernsey Bull Book, published elsewhere in this issue of THE JOURNAL, you will find all the production evidence of Noba bulls we could accumulate. Herdmate comparisons plus and minus; daughter-dams; daughter level and "our opinion" of these analyses, on each bull.

Evaluating production or "proof" has changed greatly in these 25 years, during which period of time production per cow has doubled, indicating two things: First, sire selection methods were not too bad, and, secondly, cows are in better herds and better fed and managed, thus are better able to express their genetic potential.

Let's look at the changes. The original "proof" on a bull was a five dam-daughter comparison. Then this became a "preliminary proof" and the ten dam-daughter was a "reliable proof". To make it sound better, this then became a daughter-dam comparison. Later, we at Noba, formed Young Sire Projects (1952) to provide a 15 to 25 daughter-dams in 10 to 15 herds, another attempt for more reliability.

Today the only "official proof" is based on a Herdmate or Predicted Difference from a Breed-Average herd. Listed with this is the per cent culled as two-year-olds and a per cent repeatable or reliability.

This newest system must be good. At least everybody is doing it. It is the only official information available — but it is too bad it wasn't used as added information to the daughter-dam comparisons. Both, certainly used together would have been superior to either one alone.

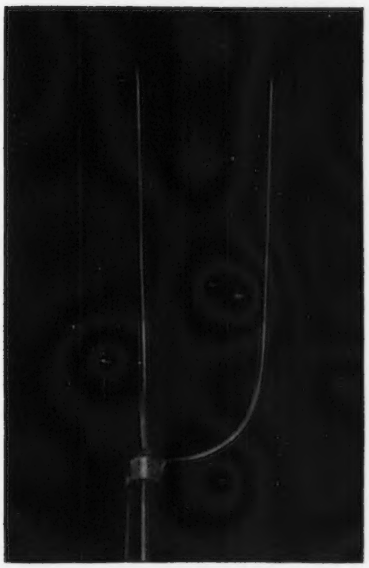
A lot of real good production bulls will not be used, sacrificed on the altar of the Plus and Minus from expectancy. Take our "Success" bull as a for instance. He is a minus 465 lbs. of milk, yet, his daughters average 10,500 lbs. He is a minus, we believe, largely because he was used in highly culled herds — his herdmates average 11,964. Yet the herdmate comparison alone, in which the daughters are an unculled group, give him a real black eye with the minus column. We wonder, "Can any bull find happiness when his unculled daughters are 1500 lbs. above the breed, even though they are 465 lbs. minus from their highly culled herdmates?"

A far more reliable proof will come when the herdmate comparison is used only on contemporaries (other two-year-olds in the same herds). We hope this kind of official comparison

comes soon, and that the only correction figures are to a 24-month freshening date, rather than to mature equivalent.

"In our opinion" each bull in the Bull Book is based on our evaluation and judgment. This may not always gibe with the cow data we publish but it is our opinion and is, of course, subject to change with additional information.

Useful Conformation The Other Half



Other half of tool

That high milk yield year after year is accompanied by useful conformation, there is no doubt.

Here, more than at any other point, we need cow sense and good judgment. We know that the daughters of some bulls were better, last longer than those of others.

No one would use high test gas in a model T Ford, then floorboard it over any kind of roads, and expect it to last.

Likewise, we can hardly expect cows that are bred for and fed for high production, to last lactation after lactation — unless she is built to last.

Useful conformation is in reality a blend of many parts, of sound, balanced, well-attached udders of good quality; of adequate size and scale; visible vigor and power, of sound feet and legs, and when coupled with good disposition will help keep cows around. This means profit in the user's pocket.

The Noba Bull Book lists all official type information available. In addition, "Our Opinion" again indicates our judgment of most recent data on the working and wearing qualities of each bull's daughters.

Guernsey Young Sire Project

In 1952, a group of Ohio Guernsey breeders established the Young Sire Project. Since that time the project has expanded and now includes several large southern herds, thus broadening the base for both sire selection and expressed breeder opinion.

All young sires entering the Noba stud are carefully screened by these Project Cooperators who must also use the young sires.

In striving for the best, it is very difficult for young sires to enter the stud; even more difficult for them to achieve success and remain in the active stud.

The Search For Simplicity

The never ending search for a simple formula to breed better cattle will go on. Some apparently feel that the latest herdmate comparisons will do it and that the only way to get "up there" is with a battery of A. I. Proved Plus bulls, irregardless of other facts. Some believe that a combination of letters will beget fine type and that the simple coded letter breeding is the final answer.

We do not believe that there is a simple answer to the complicated act of breeding better cattle.

As each individual Guernsey cow is bred, as conception takes place, the die is cast that moulds the future of the Guernsey breed. Individual breeders make these decisions and select from the hundreds of Guernsey sires that are readily available.

Our Responsibility

Noba is a cooperative service business. Nothing else. We must supply the germ plasm that breeders believe will improve their own herds and thus the breed.

It is our responsibility to seek out such sires, both young and mature.

"In Our Opinion" all of our statements are our latest and best judgment of each of our bull's strengths and weaknesses, based on available facts and our most recent observations.

Such judgments will change from time to time with added facts and new observations. This is as it should be. Progress is a slow day by day result of many decisions.

Progress is our business. We have to try harder since we are not number one, or oven number two. Our goal is to breed the complete package — The Whole Cow.

Incidentally, we like Guernsey cows, especially those making 11,000 lbs., 12,000 lbs. and 13,000 lbs. of Golden Guernsey milk — year after year.

Max Drake, Gen. Mgr.
Noba, Inc.

FROM THE ANSMIL RECORD

By C. R. Huston

Most of the special longings and real personal desires of people never get translated into definite action, but in the case of Anson B. Smith, Hilliards, Ohio, when he made up his mind that he wanted the best in Guernseys, he never lost sight of this goal. His success and determination in reaching his objective can be measured in show ring winnings, classification averages, production records and sale prices. If we take the latter, his dispersal topped all the 1967 Guernsey sales when he sold 116 head for an individual average of $2,185.

The first Guernsey that the Smith family owned was purchased in a Holstein dispersal. When she was led into the sale ring as a bred heifer, Anson's father said to him, "buy her." When Anson questioned her color, his father countered, "buy her." This he did for $175. At the Smith farm, she freshened and milked up to 70 lbs., and they later discovered she was a Butterfat-bred female, and had been bred by Ted Kohler's father.

At about the time that Anson took over his father's farm, his young son, Ted, got involved in 4-H showing. The boy's interest and aptness in the ring encouraged Anson, and pointed him in the direction of the Guernsey cow.

Using the basic cow sense passed on to him by his cowman father, he set out to buy and breed a Guernsey herd that was outstanding in production, udders, size and popularity. After considerable travel, looking and the spending of some money, he accumulated seven females and then decided that his next move was to buy a bull.

This chore was not taken lightly, and many bulls were reviewed. In the end, he purchased the young bull, McDonald Farms R. L. Dividend for $7,500.

Evaluating the move as every breeder should, he made these observations: The calf was masculine, well-grown, big-boned, with no outstanding defects. His dam was one of the best uddered cows he had seen, and he felt the breed needed more udders like hers. She had competed with the nation's best in the show ring, and was All-American as a three and four-year-old. She had milked up to 13,000 lbs. on the show ring circuit, and had never been below 11,000 lbs. She had been classified Excellent twice, and there were indications that she would continue that excellence rating as long as she lived.

With six crosses to Foremost Prediction in his pedigree, "Dividend" should transmit consistently the type and production typical of the "Prediction" progeny.

The above all happened yesterday. Anson Smith has made his contribution, to what extent time will tell, and is out of the business, but the bull he used with such good results, McDonald Farms R. L. Dividend, is now available to breeders through Noba, Inc. He now carries an 11 daughter average of 13,495 lbs. of milk and 595 lbs. of fat, and a Predicted Difference proof at that level of +382 lbs. of milk and +11 lbs. of fat. His daughters do carry good udders, as Anson hoped they might, and they have accumulated an 87.2 point type average.

One of the young bulls that was tabbed to be included in the Ansmil breeding program was Ansmil Flash's Romeo. This nice calf was sold to Tennessee ABA, and is now available to Noba customers on a co-proving basis. His dam is the Excellent Ansmil D. Juliet cow that has a record of 13120 lbs. of milk and 554 lbs. of fat as a two-year-old. She was sold to San Salvador, and is still winning shows down there as she did with the Ohio Futurity in 1965. The sire of "Romeo" is one of the best Guernsey bulls of all time, Fritzlyn Jeanette's Flash.

When questioned today about the future of the breed, Anson said, "There is just as much future to the breed as there ever was. It's a cowman's game, and if you want to play in it, then you better equip yourself with information like the engineer, the dentist or doctor does. I have been accused of being determined, and so I am with anything I do, and so will you have to be. The successful breeder must have an image in his eye of a good-uddered, efficient, big, rugged cow that likes to milk, if he expects to succeed in this game. The cow improver has to be honest with himself, a good friend of the butcher, and his own severest critic."

IT'S DIFFERENT AT BAYVILLE

By C. R. Huston

Change we live with, and must accept. Generally, we do this reluctantly, with great concern and with much study.

In one of the recent Bayville Farms of Norfolk, Virginia, ads, they used the above heading, and listed the changes they had made in their New Dairy setup:

Designed for 400 cows

Free stalls for all

Compact — 50 square feet of concrete per cow

Access to dirt lots in dry weather

Water flush washdown for manure

Pumped daily to the field through pipe and sprinkler

Bunk silos for storage of corn silage

Feeding with self-unloading forage wagons

Bedding put in with same wagons

A four-stall Y-shaped milking parlor

Side opening milking stalls

Gates operated by air pressure cylinders

Automatic washers for udders prior to milking

Automatic crowd gate to move cows forward in holding area

Clark Fleming, Jr., the manager and president of this concern, has been there 22 years, and during that time has made many management changes, but the last, which is the most dramatic of all, is the progression in bulls and cows.

To illustrate, there were 66 Bayville bulls listed in the Club's last Performance Register. These were proven in herds all over the country, and in every instance the owner was looking for genetic inheritance for more milk. Since the future business of any organization depends on selling people what they want, and in this case supplying it to their own herd, they are geared to meet these demands. The average of all these bulls was very good, and they know tomorrow's demands will be greater.

To the man who reads the Journal and sale catalogs, the following bulls' names will bring memories of the progeny they have seen: "Royal Orson," "Royal Virginian," "Royal Astor," "General's Warrior," "General Mars," "Royal Duke," "Royal Leslie," "Philosopher," etc.

Among the cow families with national reputations, there are many, but the names of "Jolice," "Doll," "Lavinia," and "Marlene" seem to be repeated most often. When Bayville Billy Marlene, Excellent, 17,035 lbs. of milk as a two-year-old, sold for $8,000 in the 1966 Guernsey sale after winning the best udder class at the National in 1965, everyone said, "She is the best of the breed's young cows." The Marlene family is one of the deepest at Bayville, and this is what encouraged Maryland-West Virginia, Michigan ABC, and Noba, Inc. to buy the Liseter Brilliant—Billy Marlene son for use in their studs.

THE GREEN MEADOW OF DIXIE

By C. R. Huston

Three generations of men and 50 years of hard work have gone into building the great Edisto Farms Green Meadow herd at Denmark, S. C., and the Edisto Golden Guernsey milk distributing business at Columbia, South Carolina.

The third generation men, who have spearheaded these management activities for the last ten or more years, are medium sized, good-looking, sincere, interesting individuals with college training, and a very modern up-to-date insight into what it takes to operate 3,000 acres of land, and feed a thousand head of dairy cattle. James B. Guess, III, is responsible for the Guernseys, their production, their welfare, and the general plant management, while his brother, T. Conner Guess, has the job of growing the roughages and grains necessary to feed a herd of this size. His job also includes guiding, encouraging, pacifying and employing the many colored families left over from the mule and cotton days.

From the original Cap'n and his mule, Clabber, who went into the milk producing and delivering business, when the boll weevil took over his cotton crop, this operation has grown until today, besides selling the milk from their own cows, they have 70 producers, and sell milk in many areas throughout two states. They are now the fifth largest of all Golden Guernsey distributors in this country.

Edisto has used a combination of A. I. and bulls' services for a number of years, so they have in the herd, inheritance from many sires, proven and otherwise. There are a number of the proven bulls that have made a definite contribution to the type and production average of this herd. Included in this list are the following:

Fairlawn Hornet's General, with 200 daughters, a Fairlawn Actor's Hornet son of a very good member of the "Chic" family that had an A.R. record of 17,630 lbs. of milk and 814 lbs. of fat.

Nyala Prince's Majestic, with 60 daughters, a line-bred Green Meadow bull out of the Very Good Nyala Supreme Faithful cow with 15,062 lbs. of milk and 815 lbs. of fat as a five-year-old.

Lake Louise Queenie's Blaze, with 100 daughters, out of the great Excellent Lake Louise Coronation Queenie cow, 15,875 lbs. of milk and 898 lbs. of fat, 365 Sr3.

Edisto Farms Flash's Star, with 40 daughters, a son of Fritzlyn Jeanette's Flash, out of the Excellent Tanglewood King's Little Star cow with 13,548 lbs. of milk and 748 lbs. of fat as a five-year-old, and Fairlawn Actor's Jethro with 100 daughters, that is a son of Fairlawn Peerless Actor out of Fairlawn K. Laurel (The Hollyhock family), a Gold Star Dam with 16,069 lbs. of milk and 802 lbs. of fat, Jr4—365.

A young bull, Edisto Farms Stars Flash, just starting service at Noba, Inc., is also being used at Edisto. This son of "Flash's Star" is out of the Very Good Edisto Farms G. Fantasy cow with 13,400 lbs. of milk and 597 lbs. of fat, 305 — 2x. He is a maternal brother to Edisto Farms M. F. Felice, a new Class Leader in milk and fat with 22,360 lbs. of milk and 1,012 lbs. of fat, 3—5—305—2x.

This big herd is handled in three separate milking units. They have two herringbone parlors — a double six and a double four, and a 36-stall stanchion barn. These cows are kept in loose housing, and are pastured some of the time, along with being fed green chop and silage daily. The health, calving and inheritance records on this herd are very complete, and everyone who goes there is impressed by the fact that James B., III, can show the visitor around, call the cows by name, and give their records without a prompting book.

When one stops to calculate the dollars invested, the study time needed, and the management it takes to operate efficiently all these people, acres and cows, this kind of dairying definitely becomes very big business. If tomorrow's problems continue to grow as have today's over yesterday's, it is obvious that the management of such units will take more diversified knowledge, greater effort, much more planning and a lot of pencil-pushing.

This farm has followed all the approved breed practices of building, maintaining and continuing a successful cattle breeding business. They have tested and culled religiously. They have been classifying for years. They are using the best selected Predicted Difference sires in their breeding program, along with the proving of a sorted number of young sires. They have shown their cattle regularly, and look forward to comparing them with their neighbors'. They are conservative in their purchase of outside females, and are willing to invest the high dollar only when proven cow inheritance has been demonstrated.

Left to right: T. Connor Guess, R. P. Kapp, James B. Guess, III, Governor Robert McNair, F. X. Chapman, Edisto Farms M. F. Felice.

They have consistently followed a basically Green Meadow breeding program with some pioneer attempts to try out other lines where they felt that they might contribute some size or better udder inheritance. They are involved in the organization and management of the local, state and national Guernsey programs.

In summarizing, here is a farm that has utilized all the recommended programs designed to make a successful breeding operation. They have increased their production average on 350 cows around 7,500 lbs. of milk up to 10,242 lbs.; they have raised their type average up to 82.6 points with consistent improvements in each successive classification, and they have been able to finance general management improvements from current incomes.

Here then, is a successful herd building program that warrants study by those people wishing to participate in the Guernsey business for tomorrow.

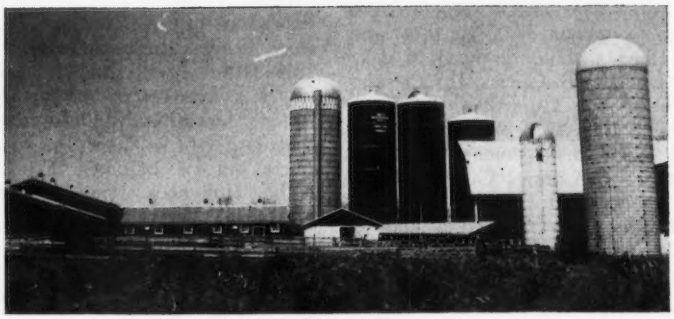
PROGRESS AT LYRENE

By C. R. Huston

When the visitor leaves the pavement, and moves up the gravel road toward Lyrene Farms, he is impressed with the skyline view of many buildings and silos scattered out before him. The three new 60-foot blue ones, and three grey ones, plus a maze of freshly painted red loafing sheds, calf barns, bull sheds, and milking barns, and the Guernsey cows watching his approach from over the barnlot fences, are evidence that here is a farm making progress.

The Hunsberger family, with Lyle steering, has, in 25 years, bred and developed one of the great Guernsey herds in this country. His combination of line-breeding through Coronation Rex and Meadow Gold Rose King, and proven cow families like Plainfield's Princess Mae, Perego's Peggy, Colby's Shirley, and Cowham Farm S. R. Neva, has given this herd a consistency in reproduction for good udders, size and production that pleases the breed's most severe critics.

Good management is the greatest part of successful herd building, and the Hunsberger family has practically lived with their cows, making changes only when they felt that it was necessary. The herd started in stanchions, moved into loose housing, and then back again to tie stalls. These changes all cost money, and when Lyle was challenged on this, he said, "I never saw a loose housing set-up that had top breeding stock for sale, and since I make more money from bull and cow sales than I do from milk, I am going to dairy the way I think I can to get the greatest income."



Farm Buildings at Lyrene Farm

Some ten proven bulls have originated from his cattle improvement program, and they have all contributed much to the breed. Lyrene May Rose Prince, the most recent proven bull to leave home, was sold to the Michigan, Noba and Maryland-West Virginia studs. As of May, 1968, "Prince" has 23 daughters with 12,250 lbs. of milk and 578 lbs. of fat with a Predicted Difference of +330 lbs. of milk and +16 lbs. of fat, 28 daughters have amassed the unique classification average of 86.7 points.

Trying to get a man to put his successes in writing generally leaves the reader wondering what the real reasons are behind this man's accomplishments. Realizing this, some searching questions were asked of Lyle with the hopes of garnering from the answers, something usable for the cattle breeder of tomorrow.

Question: How high in production and type do you think it is possible for a breeder to go?

Answer: I don't see any limits in sight for the real cowman with the right kind of cows, properly milked and fed. I have more potential 16,000 lb. cows in my herd today than I ever had.

Question: Do you agree that when a breeder reaches the so-called top strata of type and production that this is the time for him to cash in?

Answer: Dollars and dimes always enter into people's actions, but actually, they are missing the boat when they have amassed the best tools, and don't use them. Tomorrow's progress should be greater than today's with proven great cows and bulls to breed from.

Question: You have bred, raised, developed and sold into A. I. service the bull, Lyrene May Rose Prince. Breeders from Oregon to Florida are using him in the best herds, and on their best cows. Do you think he can contribute the improvement expected at all cow levels?

Answer: I have worried some about this, and do wonder how much improvement everyone expects in one generation. I personally milked, fed, and handled all the females in his immediate background, and it is their inheritance that has built my herd. I think enough of his sons and daughters that I plan to buy a "Prince" son out of what I consider the best cow in America to breed back to the "Prince" daughters.

The progress that any man can make in breeding better cows is almost in direct proportion to his understanding of the laws of inheritance, his ability to pick foundation cows, mate them for the next generation's improvement, and then love, feed and develop the offspring.

THE CHEDCO STORY—46 YEARS OF BREEDING TOP GUERNSEYS

By Bill Maynard

Registered Guernseys have been regular residents at Chedco Farm since 1922. Mr. Charles E. Cotting, owner, was a personal friend of the Ames family, Langwater Farm, Northeastern, Massachusetts. His interest in quality stock was whetted during his association with them until he finally made his first purchase, Langwater Francesca.

Another close friend, Mr. Ernest B. Dane, Roughwood Farm, Center Harbor, N. H., made a gift of four cows and, with winter coming on, Mr. Cotting added a few more to keep the barn warm.

Mr. Cotting developed a rare love and interest in breeding the best possible in Registered Guernseys. He prefers having these beautiful animals at home where they are accessible for his viewing at any time.

This desire, of course, has limited Chedco Guernseys to very little competitive showing. Yet, few would deny that one of the nation's top show herds could originate here.

In the last classification at Chedco in May, 1968, 39 head averaged 86.8 with five Excellent, 30 Very Good and four Desirable. This made a total of 45 cows in the herd that have been classified for an average score of 87.1, with nine Excellent, and 30 Very Good.

Lest anyone be of the opinion this is not a producing herd, it has been in the top ten herds for its size in production for the last six years, with an average, for the full time, of 12542 pounds of milk and 678 pounds of fat, the first quarter of 1968 the average was 14005 pounds of milk and 709 pounds of fat, both averages 305—2x—M.E.

Mr. Cotting, in his breeding program, used three Fairlawn sires and, because they had done so well for him, he purchased 20 females from the very top families at the Fairlawn Dispersal in 1959. Dr. E. B. Hopper and Andrew Warner, the top team at Fairlawn, were also engaged to continue the line-breeding program at Chedco that had been carried on at Fairlawn.

As a result of Mr. Cotting's love of exceptionally good stock and teamwork at the farm, some of the Guernsey breed's best have been bred and developed.

One of these that is available to NOBA patrons is Chedco Bonanza's King. "King" is bred to be a King. He is sired by Nyala Ermine's Bonanza, Gold Star Sire, that is by Fairlawn Dairymaid's Steadfast, out of the Gold Star Dam, Riegeldale Melba's Dairymaid, that is out of Green Meadow Melba, also a Gold Star Dam. "Bonanza's" dam was the legendary Gold Star Dam, Fairlawn Peerless Ermine.

On the bottom side, "Bonanza's King" stems from the breed's only direct five generation Gold Star Dam family. His dam, Chedco K. Hollyhock, E—94.5, was by Fairlawn K. Dairy King and out of Excellent, Gold Star, Fairlawn Actor's Hollyhock. She was by Fairlawn Peerless Actor, Gold Star Sire, and out of Gold Star Dam, Fairlawn K. Laurel. "Laurel" was out of Gold Star Dam, Fairlawn Peer's Holly. "Holly", in turn, was out of the twelve times Excellent, Gold Star Dam, Fairlawn K. Muriel. "Muriel", that had marvelous longevity, was out of Riegeldale King's Blanche, also Gold Star Dam, that was the fountainhead of the five generation Gold Star Blanche family. She actually had five daughters and one son, which would have qualified her for Gold Star.

Chedco Bonanza's King is available to NOBA patrons through Atlantic Breeders, a member of United Semen Exchange.

Two other Chedco bulls used at NOBA were Chedco Philosopher, by Fairlawn K. Marmion, and Chedco Hollyhock's Actor, another K. Hollyhock son by Fairlawn Blanche's Actor, Gold Star Sire.

Mr. Cotting's constant effort to breed and maintain the best has resulted in being named Gold Star Breeder the last four years, and having the highest classification average of all Gold Star Breeders, two of the four years. Undoubtedly, the herd met all requirements except percentage of home-bred animals during the other years.

THE MECCA ROSE PLAN

By C. R. Huston

There are as many ideas about how to breed top cattle as there are people who think about it. No one idea is entirely right or wrong for every operation. The man behind the idea, his execution, the tools he has to work with, his capital structure, his goals, and his luck, all play a part in the success he can have.

Wayne Mack, North, South Carolina, a black-haired, rugged, conversant Clemson graduate, with as much pedigree indoctrination as is possible in a modern generation, took over his father's farm and Guernseys a few years ago, and set some stiff goals for himself. What he plans to do has been thought of by others, but to date he is the only one to try it.

Langwater Farms led the Guernsey pack for sixty years, bred the top cows, held most of the class leader records in production, topped most of the sales, and then ran out of interested people, and dispersed in 1960.

Wayne's plan was to reassemble the remaining genes of those greats that made Langwater, and to build back a modern herd. In the Langwater sale, he purchased two proven bulls, Langwater Select and Langwater Ideal, along with 13 females. He had already piled up considerable Langwater inheritance through progeny of Langwater Pippin Supreme, Langwater Glimmer, and the 30 outstanding daughters of Langwater King of Sheba.

F. Wayne Mack talking with Jersey Breeder Senor Gvardia and his son in Costa Rica.

The most exciting additions were the purchases made at the Wyno Dispersal. Wyno Saint's Holly, an Excellent proven cow with 14935 lbs. of milk and *807 lbs. of fat Sr3HIR — 305 — 2x, was the star of this group. She fitted into his plan, because her sire, Wyno Beau's Saint, was a son of the great Excellent cow, Langwater Angelic, with 17269 lbs. of milk and 821 lbs. of fat, 6 yrs — 365C — 3x, and on her dam's side she was an own daughter of Fairlawn Actor's Helena, the Excellent, Gold Star cow with *23198 — 1053 — 8HIR — 365 — 2x.

Time has seen many other additions, which have included other members of the Helena family, and many other facets of the Langwater blood. Two of the brightest stars were daughters of Langwater Deershorn, that both eventually classified Excellent and made over 17,000 lbs. of milk. One of these, Ringwoods Langwater Linda, has just calved with a son sired by Fritzlyn Jeanette's Flash, and this attractive calf is scheduled to go to Noba, Inc., Tiffin, Ohio.

Gathering together these many representatives of good cow families does not necessarily mean that they will all transmit for Wayne as is hoped. Part of his chore is to amortize his overhead on some kind of a plan, so that he has time to check out many gene combinations, use those that click extensively, and reappraise the others. Like many types of puzzles, there are ways to put the parts together with some degree of success, but finding the very best combination takes much time, patience and study. In the meantime, criticism can be absorbed from those who do not appreciate or understand the goals.

YELLOW CREEK COWS LIKE TO MILK

By C. R. Huston

For the first time in 34 years, two Yellow Creek cows challenged the 100 lbs. milk barrier at the same time. The "Queen S. Rose" cow, an Excellent daughter of Yellow Creek Jewel Supreme, milked 105 lbs. for the tester, and later finished a record of 25,650 lbs. of milk and 1,295 lbs. of fat. Her stablemate, Noble D. Dora, a Very Good daughter of Yellow Creek Noble Chief, milked 95 lbs. for the tester, and finished a National four-year-old class leader record of 1,105 lbs. of fat and 21,910 lbs. of milk. On retest she is milking 95 lbs. per day and has 11,740 lbs. of milk and 575 lbs. fat in 138 days.

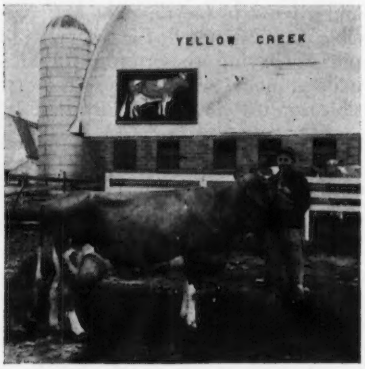
In commenting on this upward surge in milk production, Oscar Weaver, the owner, said, "I have known for some time that we have the inheritance in Guernseys to get more and more milk from each succeeding generation, but to do it, management has had to be willing to give cows a lot more feed, and then take better care of them. I don't think the coconut tree will ever replace the good cow, when she is in the hands of the man who knows her potential and how to handle her.

"I was raised on a dairy farm by a father who had the reputation of getting lots of milk from cows, and I am raising my boys to know how to get milk from cows, and understand and like them.

"I started out for myself in 1932, and purchased my first registered Guernsey, a heifer called Nancy Hanks of Silver Maples, for $100. I selected her because she had the size, depth, quality, and a look that I thought a heifer should have to make a good cow, and when she gave us three heifer calves in a row, and made a class leading record of 14,084 lbs. of milk and 710 lbs. of fat, she established herself as our first foundation female. Today, 98 per cent of the herd carries the blood of 'Nancy Hanks' in various degrees of concentration, and she has contributed much to my success as a breeder.

"I did not pay much attention to bloodlines at first, but after using three Butterfat bulls in a row with good success, I decided to stay with that line. The herd now represents a satisfactory blending of the Butterfat and 'Nancy Hanks' breeding.

"Among the 20 or more bulls that we have sold, Yellow Creek Jewel Supreme, a double great-grandson of 'Nancy' with an AGCC Summary of 454 daughters with 946 records averaging 11,238 lbs. of milk and 561 lbs. of fat, is the greatest we have bred. He went to Michigan A.I. Breeding Association, and from there he was used extensively in many herds and in many states. His double



Noble D. Dora and Oscar Weaver

grandson, Yellow Creek Bft. Gypsy King, with 32 daughters averaging 11,146 lbs. of milk and 599 lbs. of fat, 5/68, has been leased to Noba, Tiffin, Ohio. Other sons and grandsons in that stud, or co-owned with others and used there, include Yellow Creek S. Traveler, a Gold Star son with 37 daughters that average 11,136 lbs. of milk and 541 lbs. of fat with a Predicted Difference of +114 lbs. of milk and +8 lbs. of fat, 5/68; Rushcreek Supreme's Lad, another son with 23 daughters averaging 12,856 lbs. of milk and 565 lbs. of fat, 5/68, and the grandson, Yellow Creek Butterfat Success, with 29 daughters averaging 10,529 lbs. of milk and 583 lbs. of fat, 5/68.

"On the female side, all the great cows we have in our herd today with few exceptions, and those that we have sold at good prices, have been direct descendants from the three daughters of 'Nancy Hanks.' These three are Yellow Creek Bft. Milkmaid, Yellow Creek Butterfat Beauty, and Yellow Creek Butterfat Nancy.

"Life for everyone has its many ups and downs, and we have not been free from all kinds of happenings. In the beginning, we did not get any heifer calves, and no one can build a herd on a bunch of bull calves. Then we had a Bang's outbreak which was discouraging, and this experience was followed by a dairy barn fire in 1946. In many respects our history has been like other people's, except as my wife says, I have been kind of determined, almost stubborn, from the beginning, and with this kind of perseverance, and with the help from the Great Powers above, most anyone could have accomplished what we did.

"Just last week, a promising, energetic young man with very little money came to me to ask about the future for him in the Guernsey business. I told him it was no longer advisable for a man to try to start with a team of skinny horses, an old plow, a little Guernsey heifer calf, and an ambitious wife. However, I said, if you like cows, will devote your weekday evenings to studying pedigrees and type, and are willing to work ten hours or more each day, there is great satisfaction and financial rewards in breeding good cows. There are other jobs that will bring in more money, but there are no other jobs that will tie a family closer together than that of milking, showing, breeding and handling good Guernsey cows."

THE McDONALD FARMS CONTRIBUTION

By C. R. Huston

The 34 years of planned Guernsey cow improvement, donated to the breed by the McDonald Farms organization cannot be evaluated by even the most clever and astute mathematician. Never before has there been such a marshaling and coordinating of top know-how, intense desire to improve, and available capital as was demonstrated in this improvement program. They continuously led the field by successfully executing more of the recognized breed improvement programs than any other known team.

Their culling program was intelligently handled, and severe. Their feeding, health, and nutritional programs were continuously in review, and were changed when they felt the need for improvement. Their showing program was one of the most effective of all times. Their testing program was continuous under comparable management conditions. Their breeding program was spelled out in the beginning, evaluated regularly, and continued with very little change through the years.

They continuously evaluated the progeny of their sires, and any indication that a certain bull was not living up to expectations caused a halt in his use until a satisfactory reappraisal was made.

These are some of the accumulated facts that show the results of this program:

The herd was classified 14 times with a total of 75 Excellent cows being credited to their breeding. One hundred fifty-eight Blue Ribbons were taken in National Guernsey Shows. Better than 45 per cent of the All-Americans were sired by McDonald bulls. They were Premier Breeder at the National Shows 19 times. In the 16 McDonald Sales, 697 head were sold for a total of $1,203,370 or an average of $1,726.50.

Many cows of national importance in the breed were developed. Such family names as "Monogirl," "Token," "Ideal Nova," "Turquoise," "Tingle," "Lady Augusta" and "Lady Mary" became national "bywords,"

K. C. Sly, J. M. McDonald and Louis McL. Merryman.

and were accepted as being tops in production, type and inheritance. The herds were continuously on test, and records were quoted as made. A perusal of their records shows a continuous improvement year after year.

The successes of this organization have not been overlooked in the A.I. field, and most every stud has one or more McDonald bulls to offer. At Noba, the following bulls are available:

McDONALD FARMS R.L. DIVIDEND, 14 Daus. Avg. 13,619 lbs. of milk, 607 lbs. of fat with a Classification of 87.0 as of May, 1968. Sire: McDonald Farms Pre Rose Lad. Dam: McDonald Farms Jolly Token — Excellent 7 times, 8 records all made while on Show Circuit, Jr.2 13,225 milk, 683 fat, 365C 3x, 9 yrs. 14,360 milk, 701 fat, 305 2x DHIR. 3 P. R. sons and 2 tested daughters.

McDONALD FARMS ROYAL CROWN, 32 Daus. Avg. 10,614 lbs. of milk and 534 lbs. of fat, 21 daughters classified avg. 85.4 as of May, 1968. Sire: McDonald Farms Jolly Paragon. Dam: McDonald Farms R. L. Wonder Girl — Excellent — 91.5. Jr.2 HIR 305—2x, 8,716 lbs. of milk and 406 lbs. fat.

TWO SONS OF LISETER BRILLIANT. Sire: McDonald Farms Predictor.

LISETER BRILLIANT SAMPSON. Dam: Liseter Bright Secret. 8 yrs. 303—2x, 14,702 lbs. of milk and 638 lbs. fat.

BAYVILLE BRILLIANT MAGIC. Dam: Bayville Billy Marlene — Excellent. *17,035 milk, 739 fat, Jr2DHIR 365—2x.

WOODACRES

An Example of Desire, Ability and Means

By Bill Maynard

Breed improvement must come from bringing top cows together with the outstanding bulls available, to produce sires for AI Units or the individual breeder, sires that will produce progeny that will compete in the modern Dairy Industry of today.

It is believed at Woodacres, the purpose is to maintain a herd of cows that will produce these young sires for AI or individual breeders, either through their own specific breeding program or through special matings.

For several years, Woodacres has maintained the high standards for both type and production that they feel is necessary to achieve this purpose. Breeders have confidence in the herd as evidenced by the sires carrying the Woodacres prefix in all corners of the nation.

Mr. Hobler and his manager, M. B. Sowerby, are two of the most widely traveled, well-acquainted men in the Guernsey world. To augment the breeding program, they have sought females that have been reported, through the grapevine, as being worthy of Woodacres. Each year they select a few females, which they feel meet the objectives of Woodacres.

Mert has been President of the New Jersey G. B. A. and is now chairman of the type committee of The American Guernsey Cattle Club.

Mr. and Mrs. Hobler are both originally from the midwest. Mr. Hobler's advertising business took him east, where he rapidly progressed in this relatively new business. He gained a reputation as a most able young advertising executive. He has had a long tenure with the Benton & Bowles Agency as President, Chairman of the Board, and now, Founder Chairman.

The Hoblers owned a small farm in Connecticut and Mrs. Hobler always wanted a family cow. After owning a couple of grades, they bought a purebred Guernsey because they wanted the best table milk. The first cows at Woodacres were purchased from Massachusetts in 1938.

A man of wide interest, the breeding of top registered Guernseys appealed to Mr. Hobler and became a real challenge. Following the purchase of eight head in Mass., Mr. Hobler recalls how Karl B. Musser, Secretary of The American Guernsey Cattle Club, and several of the staff, immediately contacted him to see if they could help him in any way with his plans to build a registered Guernsey herd. He further recalled that because he was an advertising man, he immediately contacted the Journal for their advertising rates. Many people doubted the wisdom of this decision because of his newness in the breed. Mr. Hobler's thorough knowledge of the advertising business, plus top cattle, has led to a long and pleasant association between himself and the Guernsey Breeders' Journal.

As the herd grew, it soon became necessary to find a larger farm. Mr. Hobler, while visiting Princeton for the commencement of his son, contacted Gordon Hall about possibilities of buying a new farm. Mr. Hall knew about the present Woodacres farm, which met the qualification of being within commuting distance of New York, and the deal was consumated.

Many bulls in AI carry the Woodacres prefix and one of the more recent additions to AI is Woodacres Hal Hermes, now at Noba, Inc., Tiffin, Ohio. "Hermes" was sired by Mulhocaway Butterfat King Hal, a son of Mulhocaway Beauty Butterfat, Gold Star Sire at Noba, and out of Queen Halma, Excellent seven times, one of the top cows at Mulhocaway.

On the bottom side Hal's Hermes is out of Northern Hermes Flower, Excellent, purchased by Woodacres in the 1967 Green Meadow Sale. She has four outstanding 305—2x records averaging 14604 pounds of milk and 782 pounds of fat. "Flower" is by the top selling bull at auction in 1957, Northern F. Hermes, and out of Northern Secret's Flower, that has two class leading 365—2x records of 16100 pounds of milk and 835 pounds of fat as a Jr4 and a five-year-old record of 18014 pounds of milk and 937 pounds of fat.

In addition to the contribution to the breed through the herd, Mr. Hobler has given freely of his time. He served on the Board of Directors in 1954 and 1955 and spearheaded and served as chairman of the important Guernsey Research Committee for many years.

Mr. Hobler was President of the Eastern Guernsey Breeders' Association for ten years and it was during this time that he became interested in the Guernsey Research projects.

In the last five years, Woodacres has had six All-Americans and five Reserve All-Americans and during two of these five years they did not show at the National.

There are many men who would like to be able to assemble and breed a top herd, but lack the means. Not so numerous, are those who have the means but lack the desire and determination to do so. Much credit and admiration are due men like Atherton W. Hobler, who has the desire, the ability, the means and the determination to do an outstanding job of breeding and developing a top Guernsey herd.

FROM THE WACALU LOG

By C. R. Huston

For 40 years, the owners of Wacalu Farm, Castalia, Ohio, have been very closely associated with the Guernsey cow. Grandfather Harry Kuns bought his first Registered cow in 1926, and then later sold his share of the herd to his son Ted. Now Ted, looking to the future, has taken his two sons, Jim and Larry, into partnership with him.

Larry, Ted and Jim Kuns with Wacalu J. Sandra.

This present-day team of three farm 515 acres of top northcentral Ohio dirt, grow 140 bushels of corn per acre, 50 bushels of wheat per acre, and get from their good 80 Guernseys over 11,000 lbs. of milk per cow.

They milk in a barn that has a pipeline and 40 stanchions, so they have to turn one group of cows out, and let in another at each milking. In the wintertime, the last group in the barn spends the night there, while the outside group is in loose housing. All cows are milked out in one hour and a half, with a conservation of human energy that is not equaled by any milking parlor. They have recently built a 200 ft. long covered automatic silage and green chop feeding barn that will encourage maximum all year roughage consumption.

Cow improvement thinking at Wacalu Farm is a cooperative thing that comes through the actual experience of raising, breaking, milking and showing a specific bull's daughters. When they say they prefer a certain sire's daughters over another, they not only have the production figures to give you, but they have the accumulated experience of handling them, and they know who and why certain individuals were discarded.

High production potential has been the thing they have looked for most in selecting the sires they use. As the names of the sires of respective cows are used, these seem to be the most predominant in the herd — "Royalmost," "Royal Commander," "Pedro," "Wyno Bell's son, the "Banker" bull, and Woodacres Emporer's Jupiter.

With some 20 daughters of "Jupiter" in production, and more coming, it does not take the visitor long to spot them for himself. The 13 classified daughters average 84.8 per cent and have a strength and smoothness that is very typical, with attractive udders. The bull is a son of Haddon's J. Tina, VG with a six-year-old record of *20,150 lbs. of milk and 929 lbs. of fat made on a 365 — 2x milking. Woodacres Emporer, that as of May, 1968, has 108 daughters averaging 10,875 lbs. of milk and 507 lbs. of fat, is the sire. Woodacres Emporer's Jupiter has been leased to Noba, Inc., Tiffin, Ohio, and will be available to breeders through that stud.

Ted Kuns, the senior partner in this team, is a busy man with many interests. He, his wife Louella, and family are a close-knit group that enjoy many activities together. He has been 25 years a 4-H Leader, has been President of the School Board, on the Zoning Commission, buyer for the Ohio Wool Growers, member of the Sandusky Milk Board, President of the Ohio Guernsey Breeders Association for two terms, a former cow tester, member of the Grace Lutheran Church, and is dedicated to anything that has to do with the advancement of agriculture.

The shouting and yowling about the future of the yellow cow does not affect this man. When he was asked this question, he said, "I cannot see anything in the future that deters me or mine from having confidence in our cows. We are getting more milk, larger and better cows with each succeeding generation, and as I see it, there is no limit in sight on production for the man that wants to go higher. We have not followed all the recommended practices in herd building, but with the proven A.I. inheritance available, and our know-how, I am convinced that our future is as bright as it ever was."

HENRY C. VENIER — MAN OF COURAGE AND WISDOM

By Bill Maynard

"Courage to change the things I can, and wisdom to know the difference." This is part of the Serenity Prayer, author unknown, a prayer that has induced serenity in thousands for many years.

Mr. Henry C. Venier is a man with the courage, the means to change the things he can, and he obviously has the wisdom to know what he can and what he can't change.

The story of his acquisition of the Caumsett herd and other outstanding breeding stock, outcrossing, and linebreeding it to produce a multitide of prize-winning offspring, illustrates the first point.

The latter is best illustrated by Mr. Venier's search for a suitable farm for breeding Guernseys. Knowing he could not materially change the weather, he wanted a farm on which the climate insured a reasonably steady harvest. A nationwide investigation ended with the purchase of High Meadows Farm, La Fayette, New York, overlooking the Syracuse and Tully Valley.

Mr. Venier has a deep love for the best and, being a perfectionist, believes even the best in livestock can be improved. This desire led him to purchase the famous Caumsett herd with its outstanding cow families line-bred to May Rose for 35 years.

In seeking the right bull to breed to the uniform Caumsett cows, he finally selected McDonald Farms High Neptune. "High Neptune" was siring large cattle with good fore-udders, and had already produced many show ring winners and more All-Americans than any other sire. At High Meadows the "High Neptune" — "Regal Gloss" combination produced High Meadows Jolly Waterloo (at High Meadows) and High Meadows Jolly Lafayette (at William Rasmussen's, Glendale, Ariz., and Adohr Farms, Camarillo, California). These two bulls are the only two full brothers ever named champions at the National Guernsey Show and All-Americans.

Mr. Venier, an avid student of bloodlines, cow families, and ways of propagating the best, accumulated

some of the best daughters of Fritzlyn Jeanette's Flash. Del Eden Fond Desire, a Flash daughter, one of the three highest classified cows of the breed, was one of the additions to the herd. Fritzlyn Jeanette's Flash was a son of Fritzlyn Flash, out of Fritzlyn Gypsy King's Jeanette. Fritzlyn Flash was by Caumsett Flashlight, a full brother to Caumsett Ocean Juno, that has been considered by many as one of the best of the Caumsett herd. The Jeanette family was strong, appearing throughout the bottom side of the pedigree of both the sire and dam of Fritzlyn Jeanette's Flash. Today, in the High Meadows herd, they have 10 daughters and 36 granddaughters of "Flash."

Recently, in pursuing the linebreeding program, Henry has selected some of the finest daughters by Western Glow Darimost, a son of Fritzlyn Jeanette's Flash.

In Mr. Venier's quest for the best, he acquired LushAcres Hermes' Quest. She also was classified Excellent — 95 and equals the rating of "Fond Desire." "Quest" was champion of the National Guernsey Show and rated Excellent five times. "Quest" has several good records including one of 17,529 pounds of milk and 1,104 pounds of fat as a Jr4, 365 days — 3x. She was sired by Northern F. Hermes, the top bull at public auction in 1957, and was bred by Henry Herbener, LushAcres Farm, Rehoboth, Massachsetts. "Hermes" was out of the outstanding cow, Horse Shoe Conrad's Lillian, bred by George P. Clark, Shannock, Rhode Island.

The bottom line of "Quest's" pedigree is strong in the blood of the Great Elm C. Ela family, bred and developed by A. J. Young, farmer-breeder, Dover, New Hampshire. This is an especially strong female line backed by generations of good progeny.

What to breed "Quest" to? Norgert's Royal Nance, Gold Star Sire, appeared to be the logical choice. "Nance" was siring dairyness, with quality and high production and his Gold Star Sire, Foremost Quantity's Royal, stemmed from the best in Foremost breeding, and had already proven himself a superior bull. Nance's dam, Char-Lane E. Nancy, had written a history almost parallel to Quest's, being Champion of the National Show, Excellent six times, and with a string of several outstanding class leading records.

The saying goes, "You couldn't get through the combination pedigrees of 'Nance' and 'Quest' with a handful of buckshot." The resulting mating from this combination is High Meadows Conqueror, the 1965 All-American Bull Calf, that came to NOBA for the highest price of the breed at that time.

"Conqueror" is truly bred to be great and many of the greatest names in the Guernsey breed and many of the greatest Guernsey breeders, contributed to his heritage. Henry C. Venier was the last link in the chain that binds it all together, a gentleman with the courage to change the things he can for the improvement of his herd and the Guernsey breed.

GUERNSEYS AT FRANCHESTER

By C. R. Huston

In the beginning, there were grades at Franchester, Lyndhurst, Ohio, but they did not last long. Early in their cow history, a member of the Bolton family met, and later visited with a member of the Ames family at Langwater Farm, North Easton, Massachusetts. After looking at those attractive Registered Guernseys, the conclusion was "we must have them on our Ohio farm."

By dividing Franchester's 50-year history into ten-year spans, we get a clearer picture of their cow activities. In the minds of Guernsey breeders, 1922 seems to be the registered starting point. Bulls like Brookmead King Royal, Green Meadow Constant, Langwater Shah, and Langwater Countryman, supplied the genetic base for that original period. Some good cows like Langwater Penitent, "Turquoise", "Dutiful 2nd", "Ann" and "Marigold" were added to strengthen the female base, and bring more Eastern influence into the herd.

Cows in box stalls were milked three times a day by hand, and all of the grain and hay was purchased. Good, raw Guernsey milk was bottled and distributed locally. When Chester Bolton was in Congress, butter and milk from the farm were shipped to Washington for family consumption.

Charles B. Bolton

A "Steadfast to Steadfast" advertising slogan, in the thirties, attracted attention to this breeding establishment and interested people in the program. The herd outgrew its quarters, and 1,200 acres were purchased near Ravenna. Any kind of a fawn and white cow was in good demand. The May-Royal Steadfast Sale was started with Raemelton Farms, Mansfield, Ohio. The bull business was booming, and 43 Langwater Shah sons were sold in Ohio. Close breeding showed up some weakness in size and constitution and, therefore, the search for bigger, more rugged cows started.

The forties brought many big changes. The original owner passed on, and 200 head and the Ravenna Farm were sold. The second generation, Charles B. Bolton, started his herd at Lyndhurst with 32 selected females from the original herd.

"Follow the Franchester Road" became the advertising slogan designed to acquaint breeders with the development of their new operation. The milk business included some deliveries to wholesale distributors in Cleveland, Ohio. The bull, Langwater Freeman, was purchased along with a number of big, rugged, outstanding dairy cows. This list included Fairlawn K. Gay Levity—Excellent 17244 lbs. of milk, McDonald Farm Kings Jolly Lady—Excellent 15575 lbs. of milk, McDonald Farms King's Kella—Excellent 18270 lbs. of

milk, and Illustrator's Donna—Very Good 20113 lbs. of milk. The Guinea pig period for The American Guernsey Cattle Club's Classification program saw the herd evaluated seven times in two years.

The cow numbers outgrew their quarters again, and the West Salem unit was purchased. This was reorganized to encourage a sales and educational program. The first Franchester Sale started in 1949 with top cattle from 14 states.

"Plan a Visit To Franchester Farms" was the encouraging message put out during this period. Promising young bulls were marketed. King's Hornet sold for $6,100, Leader sold for $11,000, K. F. Hornet sold for $7,500, Kella's Freeman sold for $15,500, K. F. Jester $1,700 and Kella's King, $15,000.

Some showing, testing, classification, rigid culling and advertising programs were stepped up. One or two top cows were merchandised each year, and to offset their loss in the herd, others of equal or superior quality were purchased. Some of the members of this group included: Coronation Majestic Arawana — Excellent, 17558 lbs. of milk, Wescon Norbeau's Delightful — Excellent, 14145 lbs. of milk, Adohr Lubas Juanita — Excellent, 17589 lbs. of milk and Wernida Butterfat Brenda — Excellent, 14660 lbs. of milk.

Milk surpluses and rising labor costs continued to plague net incomes. The seven Franchester Sales averaged $2,100 for 322 head sold. Charolais beef business and Yorkshire hog business added to the farming program.

Next came the period of the "Cecilia" family which consisted of 185 head in this herd relating to Glengeran Leader's Cecilia — Excellent with 16450 lbs. of milk. She became a Gold Star Dam, and here, three daughters reached maturity with records averaging over 17000 lbs. of milk. Her son, Franchester Cecilia's Bonanza, has 30 outstanding daughters in the herd. He was sold into A.I. service and has 845 daughters with an accumulated Predicted Difference proof of +554 lbs. of milk and +20 lbs. of fat. A grandson of "Cecilia" called Franchester B. Bft. Cecil, that was Grand Champion bull at Columbus in 1967, has been leased to Noba, Inc., Tiffin, Ohio. This bull is sired by Mulhocaway Beauty Butterfat, and out of Franchester Model's Cecilia — Excellent '61, '62, Very Good '63 with 16566 lbs. of milk, 305 — 2x.

A number of good cows have been added recently to bolster the "Cecilia" program at Franchester. Chedco Actor's Sally — Excellent, 11275 lbs. of milk, Western Glow Fond Babett — Excellent, 13816 lbs. of milk and Roetta Dariann — Excellent, 13510 lbs. of milk. The purchase of an interest in a Cleveland Milk Distributing Company did much to guarantee a permanent and satisfactory milk market. A new milking parlor and 240 cow complex free stall unit was added which combined the cows from three smaller units. Enough sealed storage units were built to have a constant supply of good roughages and high moisture grains. All herd programs like culling, testing and classifying are being continued.

Farms of this size have to be ready to make changes to exist, or there will be no tomorrow. There are many good Guernseys that can milk from 15000 to 18000 lbs., and they have done it in loose housing units, but they must have an abundance of good feed and intelligent, sympathetic care. Some of the romance of the business has been lost, but the tools for genetic improvement are the best that have ever been offered to a dairyman. The information and know-how on milk production is at its highest level, so the future looks promising for the man that can organize and supervise his operation.

LISETER — LONGEVITY AND PERSISTENCE

By Bill Maynard

Mrs. Jean duPont has always been a lover of good livestock and she has developed several different breeds of horses. At first, she raised saddle horses and jumpers and now it is ponies. She remembers that every place she and her father visited on their horse travels, they always visited the dairy barns. At this early age, Mrs. duPont developed a definite preference for Guernseys.

In 1916 she and her father visited Mr. Frederick Phillips, Manor Farm, Villanova, Pa., who was a noted Guernsey importer and they purchased Imp. Golden Noble II of the Briquet.

The farm, which her father, William Liseter Austin, purchased in 1915, was called Sunnybrook Farm. As this name was already a Registered name, they used, instead, Liseter, which was her father's and her middle name.

When Mrs. duPont married and her family began to arrive, she relinquished most of her interest in the Guernseys to her sister, J. Rebecca Austin, concentrating instead on her family.

The sister decided to disperse the Liseter herd in 1944 for health reasons. Mrs. duPont, with time and energy available, renewed her interest and purchased a nucleus for her herd out of the dispersal. For a foundation herd sire, she purchased Caumsett Flame, that left some good daughters in the herd.

Mrs. duPont was an admirer of the Caumsett herd and was able to get Ken Berry to manage her breeding operation. Ken worked with John Clark at Caumsett Farm, Huntington, Long Island, and was a capable manager at Liseter. In 1950, Winslow Towle joined the Liseter staff, after having spent nine years at Sterlingold, prior to its dispersal. Win took over management at Liseter when Ken left to manage Spar Hill Farm, Chadds Ford, Pennsylvania.

Liseter Brilliant, a combination of Foremost, McDonald and Caumsett bloodlines, was obtained and developed as the foundation sire. He is sired by McDonald Farms Predictor that was a double grandson of Foremost Prediction. "Brilliant" is out of Caumsett Glimmer, that was purchased by Liseter, and she is sired by Caumsett Demonstrator, he by Caumsett Pathfinder out of Caumsett Ocean Glory. "Glimmer" was out of Caumsett Ocean Glitter, she by Caumsett Dynamo and out of Caumsett Eastern Gloss.

"Brilliant" is the sire of NOBA's recent purchase — Liseter Brilliant Sampson.

On the bottom side, "Sampson" is from the famous Secret family. The Secrets are renowned for longevity. At

the time of this writing there are five generations of the Bright Secret family alive and in good condition at the farm. Liseter Royal Secret, the maternal great granddam, is eighteen years of age, is in calf to "Brilliant," and could easily pass for nine or ten.

"Royal Secret" has been very regular in her calving and has classified Very Good eight times. Among her offspring are: Liseter Brilliant Tidings, Excellent five times; Liseter Sultan, 1961 Honorable Mention All-American Senior Yearling; Liseter Brilliant Sabrina and Liseter Mistress Secret. "Mistress Secret" is sixteen years old, hale and hearty and also in calf to "Brilliant". "Mistress Secret" has also always calved regularly and has among her offspring, Liseter Brilliant Secret, three times Excellent; Liseter Flaming Secret and Liseter Bright Secret.

Liseter Bright Secret, carrying on the family tradition, is also in calf to "Brilliant". She has a son, Liseter Sovereign, a full brother to "Brilliant Sampson", that is in use in the herd. His first daughters are just starting to milk.

Mrs. duPont's objective has been to breed the best possible in any breed she has. Most of us know her only as a Guernsey breeder, yet this remarkable lady has Welsh Ponies, Shetland Ponies, Thoroughbred Beagles, Labradors, Corgeis, and Poodles. She keeps a duplicate, complete pedigree book in minute detail on all these breeds, does all the sketching and her own bookkeeping. One of the biggest mistakes that can be made by one who does not know her well, is to tell her something cannot be done, as this resourceful lady will surely find a way.

She is a very vital, busy person. She started as a young girl of 4-H age and has retained her interest throughout some 50 years, in Guernseys as well as several other breeds and classes of livestock. This is a story of perseverance, longevity, and personal integrity.

These qualities she has perhaps bred into the livestock that represents her farm. The Secret family has a history of extraordinary longevity and persistence. The "Brilliant" bull has established an outstanding reputation. His daughters are not particularly impressive when they first start to milk but get better with each succeeding lactation. Daughters of "Brilliant" have a very high classification average in shoulders, feet and legs and they are growthy and stretchy individuals. The "Brilliant"—"Secret" combination is carrying on in the herd and breeding program.

MR. BUTTERFAT — LLOYD WESCOTT

By Bill Maynard

"I remembered the beautiful Guernseys in Wisconsin in my boyhood. We lived close to Charles Hill, a well-known importer of Guernseys, and we often saw his cattle.

"We intended, at first, to have a purebred herd of Guernseys but we did not really plan to do much with them. To get started, we bought two carloads of heifers and one old bull in Wisconsin. This old bull didn't do much for us.

"J. Elliott Hall, Vallevue Farm, Morristown, N. J., had lost most of his herd and came to me, wanting to sell Hilltop Butterfat. At that time, I didn't know much about bloodlines but he appeared to be as good as any choice for the herd, so we took him. As time went on, the more I saw of this foundation sire and his daughters, the more I liked them."

This is the simple and straightforward story on Mulhocaway Butterfats — two words almost synonymous in the Guernsey breed — Mr. Butterfat — Lloyd Wescott.

Lloyd was born on a small dairy farm in Wisconsin, attended Ripon College, and then moved east where he rapidly rose in the business world.

In 1936, the Wescotts purchased a large farm near Clinton, N. J., where they developed a prominent Suffolk horse stable as well as the world famous Guernsey herd. The farm name, Mulhocaway, was taken from the name of a river near the farm. A water development project forced the sale of this farm and the acquisition of the present farm at Rosemont, New Jersey.

With the same vision, thoroughness and attention to detail that has made Lloyd a success in his many endeavors, he set about breeding Butterfats.

Despite his simplified statement, his eyes soon told him he had something in Hilltop Butterfat. The dam of this bull, Imp. Hilltop Butterfat Clara, became known as the "Mother of the Butterfats". Lloyd wisely decided to compound her blood in his herd using Hilltop Butterfat and his maternal brother, Clara's Heartsease Butterfat. This combination resulted in development of the intensely linebred strain of Butterfats for 30 years.

Coldsprings Beauty Noble King was the only infusion of outside blood brought into the herd and he carried two crosses to Hilltop Butterfat through Vallevue Butterfat Beauty (E). His most notable contribution was Mulhocaway Beauty Butterfat, Gold Star Sire and sire of one All-American, four Reserve All-Americans and three Gold Star sons.

"Beauty Butterfat" sired many outstanding daughters, one of the most prominent being the Excellent cow, Mulhocaway Butterfat Junegrass, four times Excellent, 19510 — 965 — 7DHIR — 305 — 2x. She was mated to Chedco Bonanza's King, a son of Gold Star Sire, Nyala Ermine's Bonanza and out of Chedco K. Hollyhock, a four times Excellent cow from the heart of the great Hollyhock family at Chedco.

The resultant offspring, Mulhocaway Bon Jupiter, was acquired by NOBA, Maryland-West Virginia, and Michigan Artificial Breeders, but not before he was tested extensively at Mulhocaway.

At the recent Mulhocaway dispersal, there were 14 very young daughters of "Bon Jupiter" selling, many of them under three months of age, and none over nine months of age. Buyers were obviously appreciative of these 14 promising "Bon Jupiter" calves as they averaged $312.50.

Mulhocaway Butterfats have done well in herds all over the continent and have been used very extensively in South Africa, where Guernseys have the highest fat average production of all breeds. Though many breeders have used Mulhocaway blood to further build and strengthen their own Butterfat breeding, crosses on May Rose breeding have produced many of the top cattle in the breed in recent years.

In 1967, Lloyd B. Wescott was presented the New Jersey Guernsey Breeders Award of Honor. This handsome certificate, so ably prepared by Harry Pate, Trenton, N. J., is a complete story in itself, listing the many accomplishments of Mr. Wescott. A summary that heads this certificate reads: Gold Star Breeder,

Civic Leader and Humanitarian of National Repute. It couldn't have been better worded and is a fitting testimonial to Mr. Butterfat — Lloyd Wescott.

A BIT OF IRELAND IN TUCSON

By C. R. Huston

Shamrock Dairies, Tucson, Ariz., under the guiding hand of "Mr. Mac," has built a national history for success in Guernsey milk production and distribution. With a fleet of 450 trucks, they hauled milk all over Arizona, and were fourth in the nation in 1966 and 1967 in the distribution of Golden Guernsey milk.

Their Guernsey herd was started in 1935, and "Mr. Mac" always contributed his energies and his money toward making every cow event he attended a success. He purchased many outstanding cows, and was always in the market for the right kind of Guernseys.

The Precise cow family had its beginning at Adohr Farms, and was known for its ruggedness, size and willingness to milk. In securing the Martin Hornet's Priscilla cow, the folk at Shamrock Farms were buying the kind of an individual they liked. She had the typical family ruggedness and quality, had made over 16,000 lbs. of milk and was classified Excellent six times. When she was bred to the popular Western Glow Darimost bull, many people became interested in the mating. Her son was finally purchased by Louisiana ABC and Noba, Inc., and is now available through these organizations. A maternal sister to the youngster recently classified Very Good and finished her two-year-old record with 13,450 lbs. of milk and 609 lbs. of fat.

Chat . . .

Paul Priddy, manager, Shy Valley Farm, Kingsport, Tenn., is recuperating from a recent hernia operation.

Starea

Three Kansas State University scientists have developed a new feed product which promises to save millions of dollars annually for the cattle industry. They are Dr. Erle Bartley, a dairy scientist who just two years ago won international recognition for his discovery of a drug which prevents costly legume bloat in cattle, and Dr. Charles Deyoe and Dr. Harry Pfost, both of the grain science and industry department.

The new K-State research achievement, unveiled at a news conference in Manhattan on April 17, is a starch-controlled urea and grain product which the scientists say can be fed much cheaper than either of the two major oil meal feeds — soybean and cottonseed meal—now generally used.

Estimates of savings which can result through use of the new urea product, called Starea, range from five to 14 dollars a ton. U. S. Department of Agriculture economists have predicted that by 1970 urea and oil meal consumed by cattle will total around eight million tons.

W. R. Grace and Company, of New York, supported the K-State research in the development of Starea. The KSU Research Foundation now has a U. S. patent pending for the product.

While Starea is not presently for sale on the market, Dr. H. B. Geurin, director of feed research of the W. R. Grace agricultural products division, indicated it soon would be sub-licensed to other manufacturers.

The K-State scientists point out that urea mixed with unprocessed grain has been used as a cattle feed for some time. And it normally has cost less than the oil meals. But these untreated urea-grain mixtures have not been fully acceptable because they are broken down in the rumen to ammonia at a very rapid rate. "An appreciable quantity of the nitrogen in this ammonia is absorbed and eventually lost through ruminary excretion," Dr. Bartley said. This has caused problems such as protein deficiency, decreased milk production, and toxicity.

Other problems of urea use have been palatability (the cattle often didn't like the stuff) and segregation of urea from the grain, which caused handling and feeding difficulty.

The K-State trio of Bartley, Deyoe and Pfost whipped these problems.

Assisting in the research were Fred Boren, Dave Stiles and Bruce Perry, of K-State's Southeast Kansas branch experiment station near Mound Valley; Fred Anstaett, and An Chien Sung, of the grain science and industry department, and Lyle Helmer and RoNoel Meyer of dairy science.

The scientists' secret lies in mixing finely ground grain (corn, sorghum, barley, etc.) or other economical starch sources with urea. This material is then processed by passing it through high-pressure, cooker-extruder equipment which causes the starch in the grain to gelatinize or become jelly-like. Dr. Bartley explained when this product is fed, ammonia is released more slowly and larger quantities are converted to microbial protein which is the major source of protein for the cow.

The final product, Starea—a free flowing, granular material with excellent handling and storing characteristics—can then be mixed in complete rations.

Dr. Bartley explains that it had long been known that the key to successful use of urea as cattle feed was to reduce its rate of conversion to ammonia in the rumen. But scientists around the world had not been able to find that key.

"It all seems so simple now that we have at last found the way to control ammonia," says Dr. Bartley, who has scored two major breakthroughs in agricultural research since 1966.

The K-State urea research was conducted primarily on dairy cows and calves. Dr. Bartley used sets of identical twin cattle and a large number of milk-producing cows in the studies. Research was done at Manhattan and at the Southeast Kansas branch experiment station at Mound Valley.

Some preliminary studies on beef cattle at Mound Valley indicated that Starea is superior to untreated urea as a protein supplement for cattle fed fattening rations. The new product tested about equal to soybean oil meal as a protein supplement in wintering rations for beef cattle.

Donald Dickinson, Sault Sainte Marie, Mich., a former breeder of milking Shorthorns, is enlarging his milking herd to 40 registered Guernseys.

Class Leaders

TIDELAND FORTUNE'S HILDA
(VG—67—87.5)
17400—924—3-9—DHIR—305—2x
4th Fat Production

Sire: Yellow Creek S.Fortune — AIGSS
S.: Yellow Creek Jewel Supreme — GSS — AIGSS
D.: Yellow Creek Rose Spot
Dam: Tideland Jason's Hazel
S.: Cla-ore Bonanza's Jason — GSS
D.: Tideland Ludlow's Hilda — GSD
B. & O.: Oregon State University, Astoria, Oregon
Born: Sept. 22, 1963. Calved: June 13, 1967
Supervised by Oregon State University, Corvallis, Oregon

ELSVIEW FARM HERO'S JUDY
17670—775—2-8—DHIR—365—2x
5th Milk Production

Sire: Wyno Saint's Hero — GSS
S.: Wyno Beau's Saint
D.: Wandamere Bond's Helena
Dam: Rennwood Neptune's Judith
S.: McDonald Farms Jolly Neptune
D.: Fairlawn D.A.Julie
B.: Lee Yost, Muncy, Pa. & Warren N. Shuman, Jersey Shore, Pa.
O.: James Celestine, Scenery Hill, Pa.
Born: Aug 15, 1964. Calved: Apr. 21, 1967
Supervised by Pennsylvania State University, University Park, Pa.

Russell Wirt Gives Ideas On Faster Harvesting

The May-June issue of the Massey-Ferguson Farm Profit featured IDEAS for faster harvesting from top managers. One of the ideas was contributed by Russell Wirt, Maple Leaf Guernsey Farm, Lewiston, Minnesota.

Top forage growers like Russell Witr are prepared to handle their forage the fastest way possible. Wirt tries for bales but if rain interrupts, his hay goes in as haylage.

"If our hay gets rained on the first day after it is cut, we let it dry down to 60 per cent moisture and put it in the silo," Wirt explains. "Our milk cows are never fed hay that has been rained on."

Keeping a close eye on the weather is one of the keys to harvesting a good quality crop. Wirt reads local five-day weather reports and watches an early morning TV weather report for country-wide weather patterns.

Wirt makes every minute count when the sun is out. If he finds he has to wait for a wagon when chopping hay, Wirt uses those extra few minutes to sharpen the blades on his chopper. He sharpens blades at least twice a day for the best quality cut.

Don Funk To Head Up Collegiate Judging Contest At Waterloo

DON FUNK, Feed Services Manager for Kent Feeds, Muscatine, Iowa, will succeed R. C. Ferguson, Meredith Publishing Company, Chicago, Illinois, as superintendent of the Midwest Invitational Intercollegiate Dairy Cattle Judging Contest held at the National Dairy Cattle Congress, Waterloo, Iowa.

The new superintendent will feel right at home in the Waterloo arena. Don was born and raised on a dairy farm near Waterloo. As a 4-H member he showed Ayrshire heifers in this arena. In 1954 he returned as a member of the second place Iowa State University judging team in the national contest. He was second high individual and third on oral reasons. In recent years he has served as an assistant superintendent in the collegiate contest.

Don graduated from Iowa State in 1956 in Dairy Husbandry and since graduation he has spent 12 years in Dairy Research and Development, Quality Control, and Feed Sales.

This year's contest is scheduled for Sunday forenoon, September 22.

Herds Classified in Washington, Oregon and Idaho
April 22-27, 1968
(Sam R. Taylor's Territory)

Owner	EX	VG	D	F	A	P	Total
Beer, George S. & Frank, Jerome, Idaho		7	4	2			13
Couch, Lyle G., Nampa, Idaho		6	6	2			14
Early Dawn Farms, Inc., Veradale, Washington		15	7	3			25
Gilpin, Harold, Salmon, Idaho		10	9	7	1		27
Green Pastures Farms, Inc., Homedale, Idaho	3	44	21	3			71
Jeffers, Ruth, Greenacres, Washington			1				1
Lassen, Vernon E., Filer, Idaho		13	14	3			30
Lincoln, L. L. & L. R. Parma, Idaho		11	11	6			28
Matthiesen, Walter, Filer, Idaho		22	19	6			47
McComb, Lester & Ethelyn, New Plymouth, Idaho		7	8	4			19
McPherson, G. E. & R. G., Rockford, Washington	1	5	4				*10
Paisley, H. K., Spirit Lake, Idaho		6	12	4			22
Payne, Joe & Joe S., Vale, Oregon		17	22	3	1		43
Pritzl, Charles, New Plymouth, Idaho	2	27	10	1			40
Pritzl, Joe, Fruitland, Idaho	2	26	13	1			42
Thunderhead Farms, Inc., Buhl, Idaho		16	22	12			50
Tobias, Don W. & Gertrude, Bonners Ferry, Idaho		15	6	3	1		25
Washington State University, Pullman, Washington		14	9	2			25
Winters, A. & Sons, Wapato, Washington	2	26	11	4	2		45
	10	287	209	66	5		*577

*Total includes 1 Grade

1969

the BULL BOOK

Noba INC.

Tiffin, Ohio

MEMBER UNITED Semen Exchange

Noba ANIMAL INDUSTRY SERVICES INC

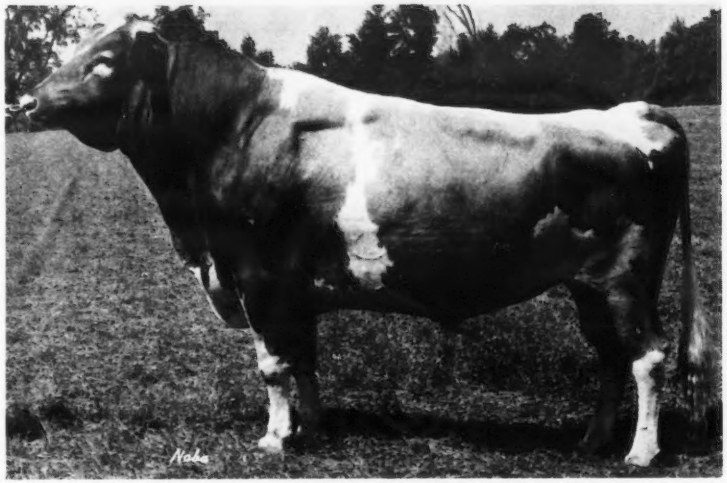
GUERNSEY

"HAP", JUPITER, CONQUEROR and CECIL check the records

1G97 YELLOW CREEK S. TRAVELER - 531473 1G97

GOLD STAR

Born: Dec. 9, 1956
Bred by: Oscar Weaver, Goshen, Indiana
Purchased from: Oscar Weaver & B. Eldon Watson, Wabash, Indiana
Owned jointly by: MABC, LABC & Noba, Inc.
Weight: 1800 lbs.



Butterfat

AGCC Summary: 1967

35 Daus.	87 Recs.	11,561M	578F
31 Class. Daus. Avg. 83.5			

USDA Summary:

38 Daus. 12 Herds	11,202M	545F
Herdmates	11,027M	532F
Pred. Diff.	+166M	+10F
Repeatability	46%	

Sire:
YELLOW CREEK JEWEL SUPREME
GOLD STAR & AI GOLD STAR
6 - 67 USDA Pred. Diff.
+846M +43F 98% Repeatability
509 Class. Daus. 82.2 1613 Daus. in
361 Herds Avg. 10,517 - 508 (305 - 2x - ME)
8 Gold Star Sons

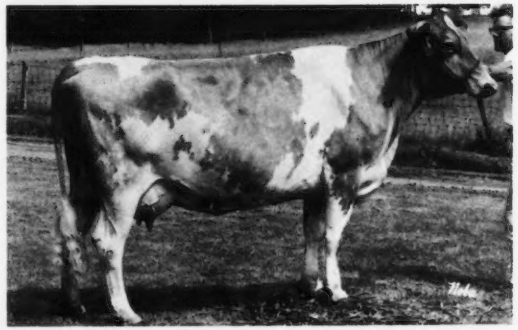
STRONG CHARACTERISTICS OF DAUGHTERS

Dairy temperament, sharp shoulders, medium size, good rear udders and very good teat placement. They are good workers.

Dam:
YELLOW CREEK NOBLE CHARITY
Classified Very Good 4 times

8,963M	500F	Jr.2HIR	305C	2x
13,118M	773F	6yrs.HIR	298d	2x
11,640M	670F	7yrs.HIR	305d	2x
12,113M	690F	8yrs.HIR	365d	2x
15,713M	858F	9yrs.HIR	339d	2x

2 PR Sons, 3 Tested Daughters



Yellow Creek T. Apple - VG 88

12,210M	664F	2-2DHIR	305d	2x
13,730M	741F	3-2DHIR	305d	2x

Bellevue Dolly
Best Udder - LSU Spring Show

Crescents T. M. Dolly - VG

12,940M	689F	3-8DHIR	305d	2x
12,790M	647F	4-9DHIR	305d	2x

Noba

ANIMAL INDUSTRY SERVICES

INC.

This is your copy of the 1969 Noba BULL BOOK

Keep it for Future Reference

For your convenience a semen order form is attached

STUDY
the book
SELECT
your sires
ORDER
your semen

1G100

GOLD STAR

Butterfat

1G100

AGCC Summary: March 1967
25 Daus. 45 Recs.
11,821M 675F

USDA Summary: June 1968
32 Daus. 2.38 Rec/Dau. 12 Herds
11,146M 599F
Herdmates: 11,646M 594F
Pred. Diff. -134M +11F
Repeatability 52%
Classification: 33 Daus. Avg. 85.0

Strong Characteristics
- Good Size with Uniformity
- Nicely balanced well-attached udders
- Good feedability and persistence
- Above breed average in feet and legs

SIRE:

YELLOW CREEK JEWEL SUPREME

YELLOW CREEK BFT. GYPSY BOY

YELLOW CREEK GYPSY MAID

YELLOW CREEK JEWEL SUPREME
GOLD STAR & AI GOLD STAR
6 - 67 USDA Pred. Diff.
+846M +43F 98% Repeatability
509 Class. Daus. 82.2 1613 Daus. in
361 Herds Avg. 10,517 - 508 (305 - 2x - ME)
8 Gold Star Sons

DAM:

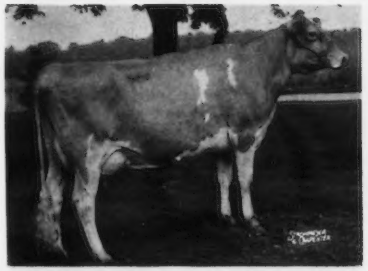
YELLOW CREEK S. LOVELY MAID

YELLOW CREEK GYPSY MAID
GOLD STAR DAM – Excellent

11,841M	610F	Jr.2	365C	2x
11,838M	642F	Sr.2HIR	365d	2x
11,757M	631F	Jr.4HIR	362d	2x

1 PR Son and 3 Tested Daus.

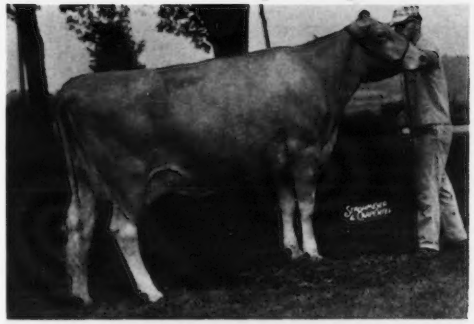
Dam



YELLOW CREEK S. LOVELY MAID
Excellent 5 times
Sold for $8,500 – 3rd Butterfat Sale

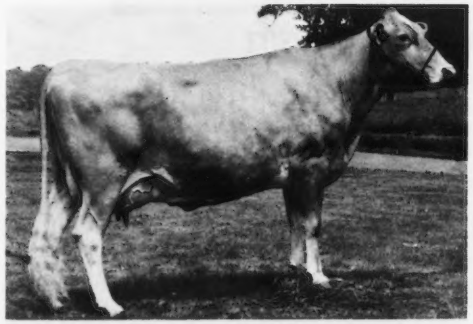
13,702M	745F	Jr.2	HIR	365d	2x
14,933M	802F	Jr.3	HIR	365d	2x
9,090M	436F	5yrs.	DHIR	222d	2x
11,900M	578F	6yrs.	DHIR	305d	2x

1 Gold Star Son
1 Ex and 1 VG Maternal Sister



Yellow Creek Queen Shirley - Ex 90.5
15,430M 820F 4-11DHIR 359d 2x

Excellent DAUGHTER



Yellow Creek Queen Sharon - Ex 92
13,283M 723F 5yr.DHIR 223d 2x Inc.

Excellent DAUGHTER

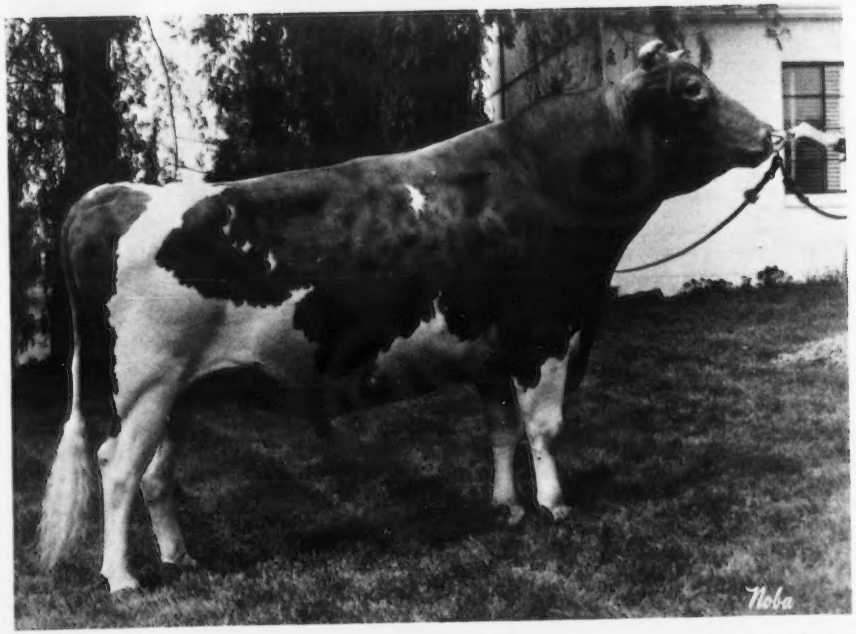
Yellow Creek Queen Janice
13,160M *777F 2-0DHIR 305d 2x

Excellent DAUGHTER

1G100 YELLOW CREEK BFT. GYPSY KING 547583

BORN: FEB. 9, 1959 WEIGHT: 1900 lbs. BRED BY: OSCAR WEAVER

1G102 HIGH MEADOWS CONQUEROR 568723 1G102



Born: July 25, 1964 Bred by: HIGH MEADOWS FARM

Sire:

NORGERT'S ROYAL NANCE

GOLD STAR SIRE & AI GOLD STAR
AGCC Summary: June 1967
212 Daus. 306 Recs. 12,473M 579F
USDA Summary: June 1968
978 Daus. in 413 Herds Avg. 11,258M and 505F (305 - 2x ME) Pred. Diff. +797M +15F 96% Repeatability
571 Class. Daus. Avg. 83.8
Sire of 7AA and 3 Res. AA Progeny

FOREMOST QUANTITY'S ROYAL

GOLD STAR SIRE
1st Gold Star Sire to have 5 Gold Star Sons
5-67 USDA Pred. Diff. +312M -5F
60% Repeatability
96 Class. Daus. 84.2 111 Daus. in 24 Herds Avg.
11,278M 509F (305d - 2x ME)
9 Gold Star Progeny
1 AI Gold Star Son

CHAR-LANE E. NANCY

Classified Excellent

18,045M	866F	Sr.3	365d	2x
18,933M	861F	5yr.HIR	305d	2x
18,410M	842F	6yr.HIR	305d	2x
19,084M	872F	7yr.HIR	305d	2x
15,420M	793F	9yr.DHIR	305d	2x
54 AA	2yrs.			
55 AA	3yrs.			

2 Daus. Class. 86.7 2 - VG

FOREMOST

Dam:

LUSHACRES HERMES' QUEST

Excellent 5 times 95.0
Sold for $15,500 to Mr. J. C. Penney in 1957

13,882M	803F	Jr.2	365d	3x
17,529M	*1,104F	Jr.4	365C	3x
14,651M	*900F	5yrs.HIR	305d	2x
14,755M	868F	6yrs.HIR	365d	2x

AA Sr. Ylg. - 1954, 2yr. old - 1955, 3yr old - 1956
Gr. Ch. Nat'l. Guernsey Show - 1956

NORTHERN F. HERMES

AGCC Summary:
81 Daus. 174 Recs. 10,269M 517F
46 Class. Daus. Avg. 84.2
Sold for $11,000 - Top Bull at Auction 1957

GREAT ELM C. ELA

Very Good

10,887M	624F	Jr.2	365C	3x
13,099M	701F	7yrs.	365d	3x
12,869M	691F	11yrs.	305d	2x

Dam of All-American Produce - 1956

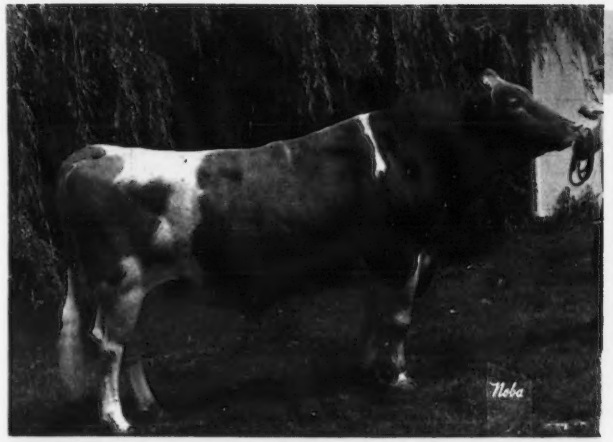
DAUGHTERS

Many top breeders have mated this line-bred "Foremost" young bull to their better cow families with the thought that the way to get better udders, and more uniform type along with the higher production potential is to mate the best to the best.

The "Conqueror" daughters show strong top lines with good rumps as yearlings. Some are fine-boned, however they grow rapidly and have good body capacity.

ORDER CONQUEROR TODAY!

LUSHACRES HERMES' QUEST



YELLOW CREEK BUTTERFAT SUCCESS 560067 1G103

GOLD STAR

Born: April 1, 1962
Breeder: Oscar Weaver
Leased From: Gerald Riggs, Shirley, Indiana, William Dougherty, Pennville, Indiana
Weight: 1750 lbs.

Butterfat

Sire:
MULHOCAWAY BEAUTY BUTTERFAT
Gold Star Sire
Sire of 1 AA & 4 Res. AA Progeny
5-67 USDA Pred. Diff. –105M +4F 94% Repeatability
301 Class. Daus. Avg. 83.6 586 Daus. in 195 Herds
Avg. 9311M 446F (305 - 2x ME)
Three Gold Star Sons

Dam:
YELLOW CREEK HANDY SUE
VG–60 E–61, 62, 62, 63, 64, 65

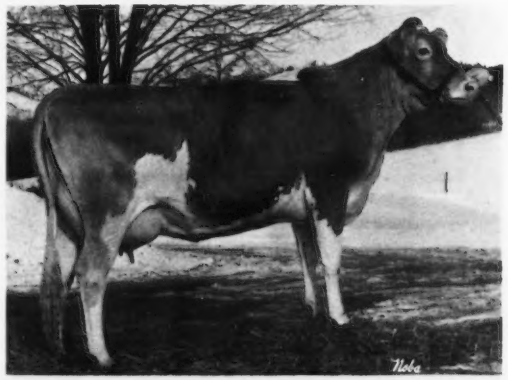
9,772M	537F	Jr.2HIR	302d	2x
15,153M	*977F	Sr.2HIR	362d	2x
*17,864M	*1122F	Jr.4HIR	365d	2x
17,480M	*1134F	5yr.DHIR	305d	2x
17,220M	1004F	7yr.DHIR	365d	2x

Tarbell Trophy Winner, 1965

Noba ANIMAL INDUSTRY SERVICES INC

15 Class. Daus. Avg. 82.8

DAUGHTER



Yellow Creek Miss Phylis - VG
10,520M 600F 2-0DHIR 365d 2x

HANDY SUE

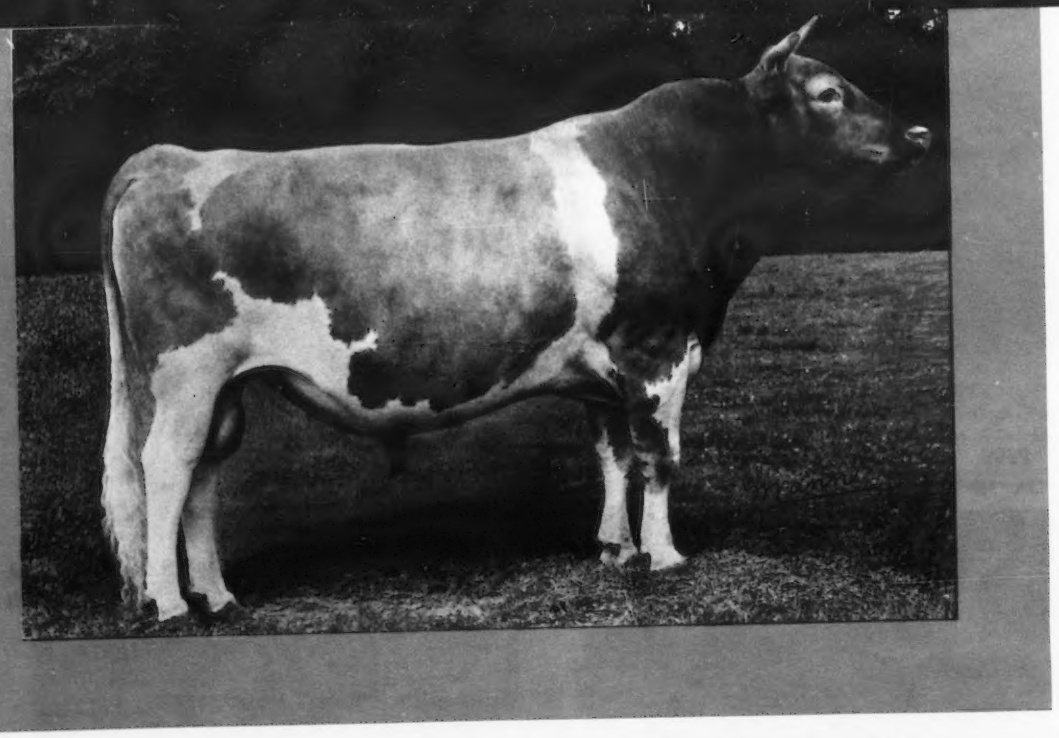
USDA Summary: June 1968

29 Daus.	1.10 Rec/Dau.		12 Herds.
10,529M	5.5	583F	
Herdmates		11,964M	607F
Pred. Diff.		-465M	-2F
Repeatability		40%	

The "Success" daughters are good size cattle exhibiting a great deal of ruggedness. There is some variation in the daughters, relative to udder shape and levelness of rump. There is tendency toward unusual production improvement with age.

DAUGHTER

Owen's Place Bft. Sunset - VG 87
10,840M 636F 2-1DHIR 305d 2x



McDONALD FARMS R.L. DIVIDEND 1G105 551885

AGCC Summary:
16 Daus. 18 Recs. 13,674M 613F
USDA Summary: June 1968
14 Daus. 1.29 Rec/Dau. 5 Herds
13,619M 607F
Herdmates 11,930M 555F
Pred. Diff. +591M +19F
Repeatability 30%
14 Class. Daus. Avg. 87%

Born: July 6, 1960 Breeder: Cornell University Purchased from: Ansmil Farms

"Dividend" is the result of a line-bred pedigree which traces six times to Foremost Prediction. The female line has proven to be outstanding for both production and type.
In our opinion the "Dividend" daughters are good size cattle with tremendous strength and ruggedness. They stand on good feet and legs and generally have smooth, level rumps. "Dividend" daughters are outstanding in rear udders.

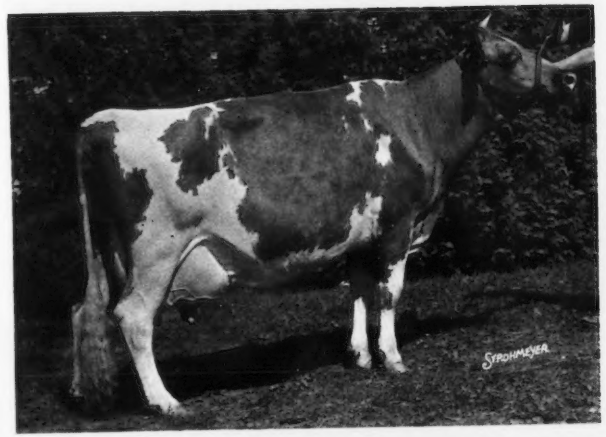
Sire:
McDONALD FARMS PRE ROSE LAD
31 Daus. 84 Recs.
9,510M 479F 305d 2x (ME)
26 Class. Daus. Avg. 83.9

Dam:
McDONALD FARMS JOLLY TOKEN
Excellent 7 times

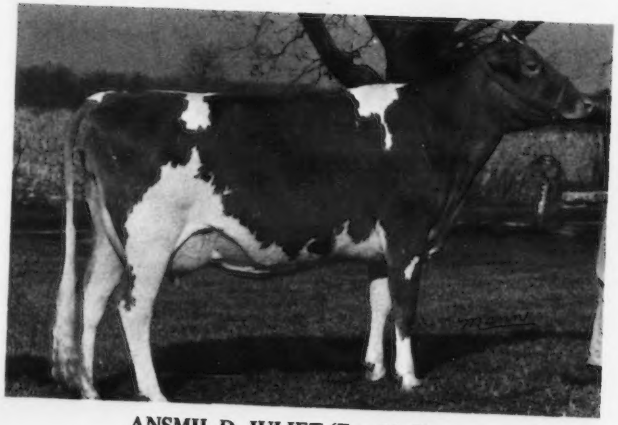
13,034M	672F	Sr.4HIR	305d	2x
11,588M	571F	5yrs.HIR	305d	2x
12,822M	647F	6yrs.HIR	305d	2x
13,130M	666F	8yrs.DHIR	305d	2x
14,360M	701F	9yrs.DHIR	305d	2x

AA 3yr. 1957, AA 4yr. 1958
Res. AA Sr.Yr. 1955
Res. AA 2yr. 1956
Res. AA Aged Cow '59, '60

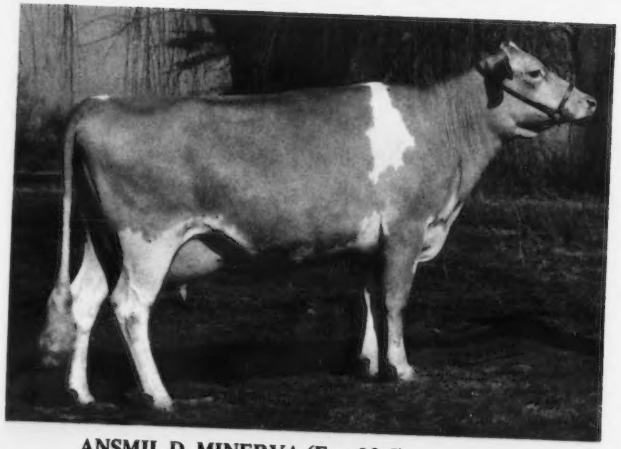
JOLLY TOKEN



The Fabulous Dividends



ANSMIL D. JULIET (Ex–91.5)
13,120M 554F 2-4DHIR 305d 2x



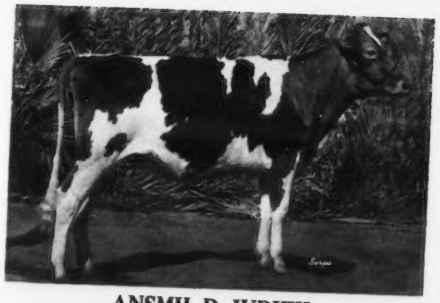
ANSMIL D. MINERVA (Ex–90.5)
11,030M 528F 4-10DHIR 305d 2x (pending)

MINERVA

COUPON

TOPSY

SPARETTE



ANSMIL D. JUDITH
All-American Jr. Yr. 1967

ANSMIL D. HOPETTA
14,560M 718F 3-7DHIR 305d 2x

ANSMIL D. TOPSY (VG–89)
12,410M 547F 2-5DHIR 305d 2x

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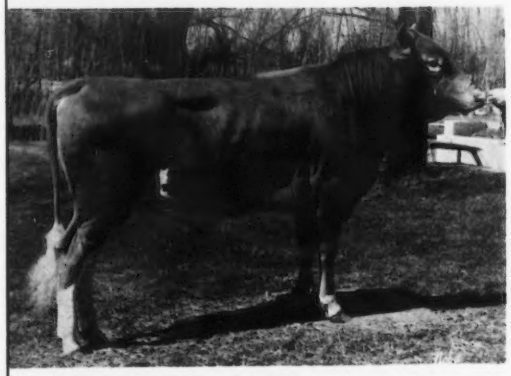
Order Your Dividend Semen Today

Noba ANIMAL INDUSTRY SERVICES

YSP PROJECT SIRES

1G104 LISETER BRILLIANT SAMPSON 573519



"Sampson" is a son of the great Liseter Brilliant bull and out of "Bright Secret" the best in the Secret cow family. The "Brilliant" sons sire uniformity in type and there are many proven sons from the female family. For these, reasons our Young Sire Committee selected "Sampson" for our YSP proving program.

Born: November 6, 1966
Bred by: Liseter Farm - Jean L. A. duPont
Newtown Square, Pa.

Sire:
LISETER BRILLIANT
AGCC Summary:
263 Daus. 607 Recs. 9,919M 510F
(305-2x ME)
208 Class. Daus. Avg. 84.8
Sire of:
1965 Reserve All-American Sr. Get of Sire
1966 All-American Sr. Get of Sire
1967 HM All-American Sr. Get of Sire

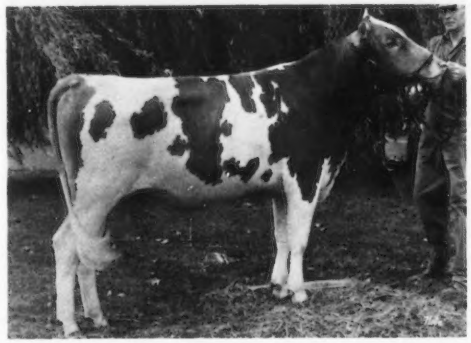
DAM

LISETER BRIGHT SECRET - "VG"

10,416M	441F	Sr.2	305d	2x
14,255M	625F	Sr.4HIR	305d	2x
16,131M	716F	5yr.HIR	305d	2x
14,369M	637F	7yr.HIR	305d	2x
14,702M	638F	8yr.HIR	303d	2x
14,630M	622F	9yr.DHIR	305d	2x

The Best in Caumsett and McDonald Breeding

1G106 EDISTO FARMS STARS FLASH 574436



Born: June 4, 1966
Bred by: Edisto Farms, Denmark, S. C.

The family around "Star's Flash" include some of Edisto's greatest cows. His granddam "Bft. Fable" was seven times Excellent, had one of the breed's most attractive udders and four outstanding daughters. We believe "Star's Flash" should transmit size and smoothness. We recommend he not be mated to cows with long teats.

Sire:
EDISTO FARMS FLASH'S STAR
USDA Summary: June 1968
248 Daus. 1.17 Rec/Dau. 106 Herds
10,103M 473F

Herdmates	9,709M	452F
Pred. Diff.	+396M	+21F
Repeatability		90%

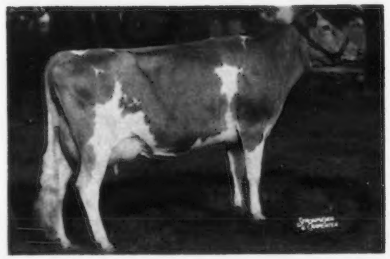
MATERNAL SISTER

EDISTO FARMS M. F. FELICE - Ex 92.5

13,150M	615F	Sr.2DHIR	305d	2x
22,360M	1012F	Sr.3DHIR	305d	2x

National Class Leader in both milk and fat
HM All-American 2yr. old, 1966
HM All-American 3yr. old, 1967

DAM



EDISTO FARMS G. FANTASY - VG
6 records include:

12,260M	570F	Jr.4DHIR	305d	2x
12,720M	584F	5yr.DHIR	305d	2x
13,400M	597F	8yr.DHIR	305d	2x

A Star of the Green Meadows

1G108 FRANCHESTER B. BFT. CECIL 568244

Born: April 28, 1964
Bred by: Franchester Farms, West Salem, Ohio
Grand Champion - Ohio State Fair, 1967
Res. Grand Champion - Ohio State Fair, 1966

As a general rule the Butterfat sons are better in production than the sire himself. The "Cecil" daughters at Franchester are showing a great deal of strength as yearlings. They are particularly good in feet and legs and are showing improvement in front-ends.

MULHOCAWAY BEAUTY BUTTERFAT (1G78)
Born: June 15, 1951
Bred by & Leased from:
Mulhocaway Farm, Rosemont, New Jersey
AGCC Summary: June 1967
349 Daus. 777 Recs. 9,923M 491F
253 Classified Daus. Avg. 83.5

COLDSPRING'S BEAUTY NOBLE KING
1950 - $29,000 - Guernsey Sale
AGCC Summary:
76 Daus. 271 Recs. 9,108M 456F
70 Classified Daus. Avg. 82.9

MULHOCAWAY BUTTERFAT ARUM - VG
GOLD STAR DAM

12,234M	657F	Sr.2	365	3x
13,294M	703F	Sr.4	305C	3x
15,367M	805F	7Yrs.	365C	3x

FRANCHESTER MODEL'S CECILIA
Classified Ex '61, '62, VG '63

12,546M	669F	Jr.2HIR	305	2x
11,460M	563F	Jr.3HIR	305	2x
10,634M	532F	Jr.4HIR	251	2x
16,566M	808F	5yrs.HIR	305	2x

COLDSPRING'S B. V. MODEL
GOLD STAR SIRE
'54 HM AA J.Yr - '56 HM AA Jr. Get
33 Daus. 77 Recs. 10,747M 566F
(305 - 2x M.E.) - 28 Classified Daus.
Avg. 85.6

GLENGERAN LEADER'S CECILIA
GOLD STAR DAM - Ex 2 times

#15,499M	704F	Jr.3	365	2x
14,065M	630F	Sr.4	305	2x
16,450M	754F	7yrs.	305C	3x
12,043M	554F	9HIR	305	2x
13,582M	625F	10HIR	305	2x
12,114M	536F	11HIR	305	2x
12,769M	555F	12HIR	305	2x

DAUGHTER

FRANCHESTER B. BFT. CECIL STAR

DAM

FRANCHESTER MODEL'S CECILIA

GRANDDAM

GLENGERAN LEADER'S CECILIA

1G107 WOODACRES EMPORER'S JUPITER 557944

Born: September 27, 1961
Breeder: Atherton W. Hobler
Purchased from:
H. T. Kuns & Sons, Castalia, Ohio

AGCC Summary: June 1967
11 Daus. 11 Recs. 12,496M 569F
USDA Summary: January 1968
11 Daus. Avg. 12, 586M 558F
Herdmates 10,026M 440F
Pred. Diff. +482M +22F
Repeatability 18%
13 Class. Daus. Avg. 84.8

GOLD STAR

SIRE

WOODACRES EMPORER
1961 - $5,000 Michigan ABC
AGCC Summary: March 1968
39 Daus. 12,448M 4.7% 584F
45 Classified Avg. 83.9
USDA Summary: June 1968
108 Daus. 10,875M 4.69% 507F
Pred. Diff. +480M +10F
Woodacres Empress Bell - VG
13,720M 636F Sr.3DHIR 305 2x
Polly Acres Twink
12,980M 532F Jr.2DHIR 305 2x
Woodacres Empress Blanche - E
Sold 1964 for $3,600
'63 Res. AA Sr. Yr.
'64 HM AA 2yrs.
Valley Set E. Lillian - E
1967 - $3,000 - '66 AA 3 Best Females

PATERNAL GRANDDAM

SENECASIDE MERYL
Excellent 7 times - Gold Star Dam

11,645M	565F	Sr.3HIR	305	2x
8,633M	455F	Sr.4	265C	2x
13,043M	647F	5yrs.	285	2x
14,015M	701F	6yrs.	305	2x
13,428M	716F	7yrs.	305	2x
13,366M	722F	8yrs.HIR	305	2x
10,758M	566F	9yrs.HIR	305	2x

Private Sale - $5,000
'59, '58, '60, '61 AA Aged
2 PR Sons, 3 Tested Daughters

Noba ANIMAL INDUSTRY SERVICES, INC

MEMBER UNITED Semen Exchange

DAM

HADDON'S J. TINA
Very Good twice

12,372M	526F	Jr.2	305C	2x
#14,783M	676F	Jr.3	365C	2x
#15,514M	#714F	Jr.4HIR	305	2x
#17,412M	800F	5yrs.	305	2x
#20,150M	929F	6yrs.	365	2x
17,080M	822F	7yrs.	305	2x
15,268M	690F	9yrs.HIR	222	2x

1957 - $2,600 - The Guernsey Sale
Haddon's C. Taffy
16,181M 750F Sr.3HIR 365 2x
Woodacres Queen Tina
15,850M 675F Sr.4HIR 305 2x

MATERNAL GRANDDAM

HADDON'S RAM TESS
Classified Very Good twice

14,376M	679F	Jr.2	365C	3x
15,711M	718F	Sr.3	365	3x
17,430M	801F	Sr.4	365C	3x

1 PR Son, 4 Tested Daughters

Strong Characteristics of Daughters

"Jupiter" daughters excel in body capacity and depth of heart. Udders are attached well, both fore and rear, and teats are well-placed. They are good feeders and especially nice cattle to work with. He should not be used on cows with bad legs or narrow pins.

HADDON'S J. TINA

DAUGHTER

WACALU J. DIMPLES - VG
9,250M 396F Sr.2DHIR 305d 2x

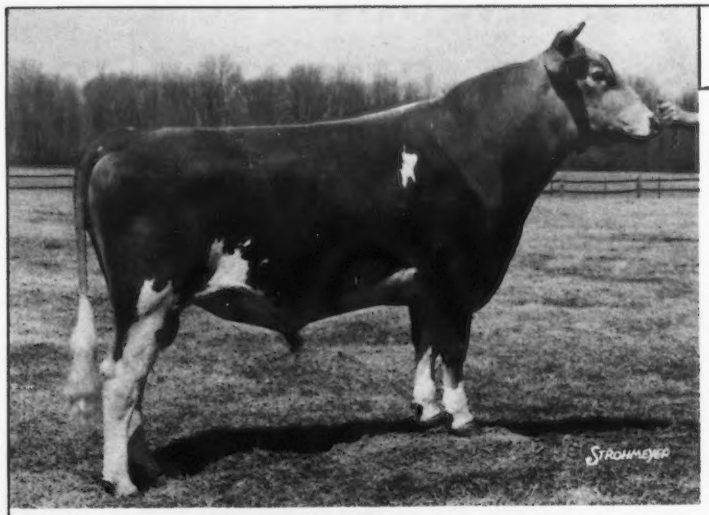
DAUGHTER

WACALU J. DEWDROP - VG
10,610M 514F Sr.2DHIR 305d 2x

DAUGHTER

WACALU J. ELOISE
11,340M 570F 3-2DHIR 305d 2x

For Milkers Choose Jupiter



1G109 MULHOCAWAY BON JUPITER 572619

"Bon Jupiter" combines the finest in Green Meadow and Butterfat breeding. His young daughters are outstanding individuals that are standing on good feet and legs. Based on the strength of his pedigree we expect "Bon" daughters to be outstanding producers. His seven nearest dams best records average 14,497M and 823F.

Born: December 29, 1965
Bred by and Purchased from:
Lloyd B. Wescott, Rosemont, New Jersey

CHEDCO BONANZA'S KING
66 Reserve AA Jr. Get
USDA Summary: June 1968
113 Daus. 1.05 Rec./Dau. 53 Herds

	9,981M	465F
Herdmates	9,901M	469F
Pred. Diff.	+118M	0F
Repeatability	81%	

MULHOCAWAY BUTTERFAT JUNEGRASS
Classified Excellent 4 times

10,070M	533F	Jr.2DHIR	305	2x
11,900M	611F	Sr.3DHIR	305	2x
13,950M	716F	Sr.4DHIR	305	2x
11,670M	551F	5DHIR	246	2x
19,510M	965F	7DHIR	305	2x

NYALA ERMINES BONANZA
GOLD STAR & AI GOLD STAR SIRE
Sire of 1 AA & 2 Res. AA Progeny
6-67 USDA Pred. Diff. +421 +27 98%
Rpt. 954 Cl. Daus. 83.3. 1499 Daus. in
530 Herds avg. 10,383 - 500 (305-2xME)
954 Daus. Cl., 16-E, 414-VG, 396-D
2 GOLD STAR Progeny
1 AI SILVER STAR Son

CHEDCO K HOLLYHOCK
Classified Excellent 4 times

12,360M	664F	Sr.2	305	2x
12,959M	754F	Sr.3HIR	305	2x
13,400M	773F	Sr.4HIR	305	2x
14,076M	819F	5HIR	305	2x
13,588M	743F	6HIR	305	2x
11,910M	608F	7DHIR	305	2x

MULHOCAWAY BEAUTY BUTTERFAT
GOLD STAR SIRE
67 Res. AA Sr. Get
Sire of 1 AA & 4 Res. AA Progeny
5-67 USDA Pred. Diff. -105 +4 94%
Rpt. 301 Cl. Daus. 83.6 586 Daus. in
195 Herds avg. 9,311-446 (305-2xME)
301 Daus. Cl., 9-E, 123-VG, 132-D
3 GOLD STAR Sons

MULHOCAWAY HOLLY JUNE
Classified Very Good 3 times

9,510M	503F	Sr.2HIR	305	2x
9,718M	507F	Sr.3HIR	305	2x
10,965M	570F	Sr.4HIR	305	2x
9,857M	549F	5HIR	305	2x
11,490M	634F	6HIR	305	2x
11,830M	593F	8DHIR	305	2x

YSP

1G110
Born: Novenber 12, 1967
Bred by: Atherton W. Hobler, Princeton, N. J.
Breeding: Butterfat - Foremost

1G110 WOODACRES HAL'S HERMES

HIS SIRE'S DAM

MULHOCAWAY QUEEN HALMA - Ex 7 times
16,364M 912F 7yr.HIR 365d 2x

Sire:
MULHOCAWAY BUTTERFAT KING HAL
USDA Summary: May 1968
184 Daus. in 83 Herds Avg. 9,785 473F
(305 - 2x ME) Pred. Diff. 0M +10F
Repeatability 88%
124 Class. Daus. Avg. 84.1

TWO NEAREST DAMS

Dam:
NORTHERN HERMES FLOWER - Ex 2 times

14,276M	759F	Jr.2	305d	2x
16,570M	891F	Sr.4DHIR	305d	2x
13,310M	739F	5yr.DHIR	301d	2x
14,260M	738F	6yr.DHIR	305d	2x

YSP

1G111
Born: March 1, 1968
Bred by: F. Wayne Mack, North, S. C.
Breeding: Green Meadow - Langwater

1G111 MECCA ROSE FLASH'S DEERSHORN

Sire:
FRITZLYN JEANETTE'S FLASH
GOLD STAR SIRE
64 AA Sr. Get of Sire
Sire of 2 AA & 1 Res. AA Progeny
535 Daus. in 191 Herds Avg. 10,825M 525F
(305 - 2x ME)
Pred. Diff. +557M +33F
Repeatability 93%
459 Class. Daus. Avg. 85.1

HIS SIRE'S DAM

FRITZLYN GYPSY KING'S JEANETTE
19,672M 894F Sr.4 365d 3x

TWO NEAREST DAMS

Dam:
RINGWOODS LANGWATER LINDA
Excellent - 1300 lbs.

14,041M	691F	Jr.3DHIA	268d	
16,890M	715F	4yrs.DHIA	354d	

4G525 LYRENE MAY ROSE PRINCE 553667

Born: November 14, 1960
Bred by: Lyle Hunsberger, Ionia, Michigan
Owned jointly by: MABC, Md. - W. Va., and Noba

In our opinion "May Rose Prince" has been used successfully on all kinds of cows. His daughters exhibit good size, quality and sharpness. They are strong individuals and very durable. Udders are of good quality, and are well-attached both fore and rear. Some daughters show a little roughness over the top, others have some set-in rear legs.

AGCC Summary: February 1968
21 Daus. 33 Recs. 12,697M 599F
USDA Summary: June 1968
23 Daus. 1.61 Rec./Dau. 7 Herds
12,250M 578F
Herdmates 11,479M 541F
Pred. Diff. +330M +16F
Repeatability 33%
28 Class. Daus. Avg. 86.7

Sire:
LYRENE MAY ROSE KING
USDA Summary: May, 1967
41 Daus. 10 Herds 10,566M 481F
(305 - 2x ME)
Pred. Diff. +127M -2F
Repeatability 53%
24 Class. Daus. Avg. 86.0

LYRENE PEGGY'S KING
AGCC Summary:
11 Daus. 34 Recs. 8,331M 404F

PLAINFIELD'S PRINCESS MAE

10,452M	529F	Jr.3	302d	2x
11,579M	654F	Jr.4HIR	365d	2x
10,436M	518F	5yr.HIR	270d	2x
8,139M	431F	6yr.HIR	264d	2x
13,029M	716F	7yr.HIR	365d	2x
10,889M	531F	8yr.HIR	365d	2x
10,450M	509F	9yr.HIR	306d	2x

Dam:
LYRENE EMORY'S POLLY
Excellent 7 times

11,354M	589F	2-1DHIR	305d	2x
10,130M	525F	3-2DHIR	305d	2x
15,380M	767F	4-4DHIR	305d	2x
15,760M	780F	5-7DHIR	305d	2x
16,670M	848F	7-4DHIR	305d	3x
14,910M	774F	8-4DHIR	305d	2x

4 Sons in Service

LYRENE KING'S EMORY
GOLD STAR SIRE
'59 HM AA Sr. Get; '60 Res. AA Sr. Get
Sire of 1 AA & 3 Res. AA Progeny
AGCC Summary:
60 Daus. 208 Recs. 10,908M 554F
(305 - 2x ME)
51 Class. Daus. Avg. 84.6
3 Gold Star Progeny

LYRENE PEGGY

9,704M	511F	Jr.2HIR	305d	2x
8,964M	478F	Jr.3HIR	305d	2x
10,035M	518F	Jr.4HIR	365C	2x
9,057M	497F	5-5HIR	288C	2x
11,472M	592F	6-3HIR	365d	2x
10,254M	545F	7-9HIR	305d	2x

LYRENE EMORY'S POLLY – EX

28 CLASSIFIED DAUGHTERS AVERAGE 86.7

Lyrene Prince Mable - VG
11,670M 607F 2-3DHIR 348d 2x

Lyrene Prince's Merry - VG
13,444M 614F 4-0DHIR 320d 2x

Lyrene Prince's Hester - Ex 92.5
11,080M 484F 2-4DHIR 305d 2x

Lyrene Prince's Bessie - VG
10,838M 498F 2-2DHIR 365d 2x

Lyrene Prince's Polly - VG
11,060M 538F 2-8DHIR 305d 2x

Lyrene Prince's Mamby - VG
12,490M 594F 2-1DHIR 305d 2x

Get Profitable Cows From May Rose Prince

9G77 BAYVILLE BRILLIANT MAGIC 571689

Born: September 12, 1965
Bred by: Bayville Farms, Norfolk, Virginia
Owned by: Md-W. Va., MABC & Noba, Inc.

"Magic" is a McDonald-bred bull, tying together McDonald Farms Predictors" most famous son, "Liseter Brilliant", and the heart of the strong "Marlene" family at Bayville. With this combination we would expect good uddered cows with plenty of size and ruggedness from "Magic". His daughters should show improvement in feet and legs over their dams.

LISETER BRILLIANT
AGCC Summary:
263 Daus. 607 Recs. 9,919M 510F
(305-2x ME)
208 Class. Daus. Avg. 84.8
Sire of:
1965 Reserve All-American Sr. Get of Sire
1966 All-American Sr. Get of Sire
1967 HM All-American Sr. Get of Sire

BAYVILLE BILLY MARLENE - Ex
17,035M 739F 2-3DHIR 365d 2x
14,930M 673F Sr.3DHIR 305d 2x
2nd 3yr. old Nat'l. Guernsey Show 1965
Best Uddered Cow - 1965 Nat'l. Guernsey Show
HM All-American 2yr. old, 1964
Reserve All-American 3yr. old, 1965
Sold for $8,000, 1966 Guernsey Sale

15G94 CHEDCO BONANZA'S KING 560835

Born: May 3, 1962
Bred by: Chedco Farm, Berlin, Mass.
Semen from: Atlantic Breeders Co-op., Lancaster, Pa.

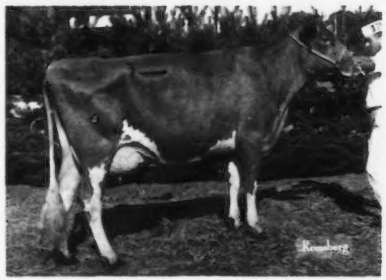
USDA Summary: June 1968
113 Daus. 1.05 Rec/Dau. 53 Herds
9,981M 465F
Herdmates 9,901M 469F
Pred. Diff. +118M 0F
Repeatability 81%
42 Class. Daus. Avg. 83.9

Sire:
NYALA ERMINE'S BONANZA
GOLD STAR SIRE & AI GOLD STAR SIRE

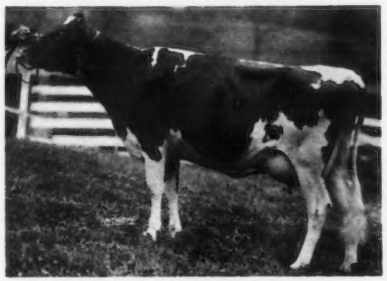
In our opinion, "Bonanza's King" will sire size and upstandingness. His daughters are strong over the top and show improvement in udders over their dams. He has a very satisfactory proof and is from a popular blood line.

Dam:
CHEDCO K. HOLLYHOCK
Classified - Ex 94.5

12,360M	663F	2-6	305d	2x
12,959M	754F	Sr.3HIR	305d	2x
13,400M	773F	Sr.4HIR	305d	2x
14,076M	819F	5-7HIR	305d	2x
13,588M	743F	6yr.HIR	305d	2x



TWIN BROOK B.K. POSY - VG 89.5
14,661M 705F 2yrs.DHIA 345d 2x
Nom. AA 2yr. old, 1967



TWIN BROOK B.K. BRIGHT JOY - VG 86.5
11,707M 515F 2yr.DHIA 305d 2x

9G75 RUSHCREEK SUPREME'S LAD 540259

AGCC Summary:
20 Daus. 30 Recs. 13,018M 597F
USDA Summary:
23 Daus. 2.30 Rec/Dau. 4 Herds
12,856M 565F
Herdmates 11,441M 532F
Pred. Diff. +577M +15F
Repeatability 35%
24 Class. Daus. Avg. 84.2

In our opinion, "Lad's" daughters are powerful cows, that excel in Dairy Character. They are rugged, durable and good feeders. "Lad" should be used on dams with good fore udders.

Born: March 6, 1958
Bred by: Harold Jenison & Sons, Jenison, Mich.
Owned by: Md. - W. Va., MABC & Noba, Inc.
Weight: 2200 lbs.

Sire:
YELLOW CREEK JEWEL SUPREME
GOLD STAR & AI GOLD STAR
6 - 67 USDA Pred. Diff.
+846M +43F 98% Repeatability
509 Class. Daus. 82.2 1613 Daus. in
361 Herds Avg. 10,517 - 508 (305 - 2x - ME)
8 Gold Star Sons

Dam:
MONITOR BETHANY LILLIAN "VG"

11,779M	492F	7yrs.DHIA	305d	2x
11,030M	482F	8yrs.DHIA	301d	2x
10,622M	434F	9yrs.HIR	283d	2x
11,770M	491F	10yrs.DHIA	305d	2x
10,695M	466F	11yrs.DHIA	305d	2x

9 Tested Daughters, 7 over 500 fat, (305-2x)

Daughter

SHADY LANE'S L. EDNA "VG"
17,737M 770F Sr.2DHIR 365d 2x

Daughter

SHADY LANE'S L. EDENA "Ex"
20,130M 848F Jr.4DHIR 365d 2x

8G51 SHAMROCK PRISCILLA'S DARIMOST 572136

"Priscilla's Darimost" combines the strengths of the Priscilla family along with the quality and finish of the Darimost. We would expect him to sire good rumps, udders and dairy temperament, and suggest he not be used on small, fragile cows.

Born: October 21, 1965
Bred by: W. T. McClelland & Sons, Tucson, Arizona
Co-owned: LABA - Noba, Inc.

Sire:
WESTERN GLOW DARIMOST
GOLD STAR & AI GOLD STAR SIRE
USDA Summary: January 1968
136 Daus. in 61 Herds Avg.
10,995M 523F (305 - 2x - ME)
Pred. Diff. +741M +39F
Repeatability 84%
82 Class. Daus. Avg. 84.9

Dam:
MARTIN HORNET'S PRISCILLA
Class. Excellent 6 times

16,636M	648F	8yrs.	365d	2x
16,100M	713F	9yr.DHIR	305d	2x
16,020M	645F	10yr.DHIR	293d	2x

ADOHR BEAU'S PRECISE – "Ex-4x"

17,457M	910F	Sr.3	365	3x
*15,790M	*799F	Sr.4	305C	3x

MARTIN HORNET'S PRISCILLA
16,636M 648F 8yrs. 365d 2x

20G136 ANSMIL FLASH'S ROMEO

Born: August 23, 1966
Bred by: Ansmil Farms
Owner: Tenn. A.B.A.

"Romeo" is a promising young sire that we would expect to sire ruggedness and good udders. His dam is unusually strong and is a good worker.

Sire:
FRITZLYN JEANETTE'S FLASH
GOLD STAR SIRE
64 AA Sr. Get of Sire
Sire of 2 AA & 1 Res. AA Progeny
535 Daus. in 191 Herds Avg. 10,825M 525F
(305 - 2x ME)
Pred. Diff. +557M +33F
Repeatability 93%
459 Class. Daus. Avg. 85.1

Dam:
ANSMIL D. JULIET - Ex
13,120M 554F Jr.2DHIR 305d 2x
14,320M 652F Jr.3DHIR 305d 2x
1965 Ohio State Fair - 1st 2yr. old
1966 Ohio State Fair - 2nd 3yr. old
1966 Ohio State Fair - 1st Sr. Get (member)

GUERNSEY TERMINOLOGY

NEW GUERNSEY SIRE RECOGNITION PROGRAM

Gold Star Sire – Production Requirements – 20 daughters must average 9,500 pounds, milk (M.E. 305 2x) have a predicted difference of plus 250 pounds milk and 60% Repeatability. – **Type Requirements** 25% of the number of daughters in the production summary with a minimum of 10 must average 82.5 points.

Silver Star Sire – Production Requirements – 10 daughters of which 51% must be registered with a predicted difference of +350 milk and 25% Repeatability at the 9,500 pound milk level. – **Type Requirements** – 60% of registered daughters in the production summary must have official type rating of 83.5 points. Minimum of 10 daughters.

Gold Star Dam – 60% of registered progeny must have official production records - at least (3) three progeny to qualify. Average production of daughters must be at least 20% above breed average of no less than 4.0 test. Each daughter with official records must classify 82.5 points or higher. A son of the dam will qualify if he has received an award under any of the Club's past or present sire recognition programs.

OTHER BULLS AVAILABLE

1G78 MULHOCAWAY BEAUTY BUTTERFAT - 493764
GOLD STAR SIRE
Sire of 1 AA & 4 Res. AA Progeny
5-67 USDA Pred. Diff. -105M +4F 94% Repeatability
301 Class. Daus. Avg. 83.6 586 Daus. in 195 Herds
Avg. 9311M 446F (305-2x ME)
Three Gold Star Sons

LYRENE PRINCE DUKE
Sire: Lyrene May Rose Prince
Dam: Lyrene Maestro's Dora - Excellent 4 times
16,710M 813F 5yr.DHIR 305d 2x

8G48 POND ACRE FARMS F. FLICKER - 540888
AGCC Summary:
22 Daus. 56 Recs. 12,021M 574F
16 Class. Daus. Avg. 84.2
USDA Summary: May 1968
61 Daus. 22 Herds 10,567M 485F
Pred. Diff. +394M +17F
Repeatability 64%

18G33 BAYVILLE O DANDY - 567249
Sire: Bayville Royal Orson
Dam: Bayville Margaret Doll - Ex 93
14,300M 616F 10yr.DHIR 305d 2x

1G92 EDISTO FARMS FLASH'S STAR - 556020
AI GOLD STAR SIRE
USDA Summary:
248 Daus. 106 Herds 10,103M 473F
Pred. Diff. +396M +21F
Repeatability 90%
118 Class. Daus. Avg. 83.9

15G97 McDONALD FARMS ROYAL CROWN - 546618
GOLD STAR SIRE
AGCC Summary
18 Daus. 26 Recs. 11,200M 584F
20 Class. Daus. Avg. 85.3
USDA Summary: May 1968
32 Daus. 13 Herds 10,614M 534F
Pred. Diff. +100M +20F
Repeatability 44%

Noba Guernsey
SEMEN ORDER FORM

For Breeders In Areas Not Having Noba Representatives
Noba representatives indicated on back cover of Bull Book
Pool Orders For High Discount thru your AI Organization or Neighbor

ADDITIONAL CHARGES

Transfer Fee—$10.00 each bull on orders of 10 or more vials
Handling Charge—$5.00 (No Charge—Orders over 100 vials)
Shipments Sent Collect—Specify nearest bus station or other shipping point
Safe Delivery Guaranteed — Return Container prepaid to Noba

FOLD HERE

TEAR OFF HERE

Noba Sire	Code No.	Price Ea.	Quantity (Vials)	Total ($)
*Mulhocaway Beauty Butterfat	1G78	$5.00		
*Edisto Farms Flash's Star	1G92	5.00		
Yellow Creek S. Traveler	1G97	6.00		
Yellow Creek Butterfat Gypsy King	1G100	8.00		
High Meadows Conqueror	1G102	6.00		
Yellow Creek Butterfat Success	1G103	6.00		
Liseter Brilliant Sampson	1G104	5.00		
McDonald Farms R. L. Dividend	1G105	10.00		
Edisto Farms Stars Flash	1G106	6.00		
Woodacres Emporer's Jupiter	1G107	6.00		
Franchester B. BFT. Cecil	1G108	6.00		
Lyrene May Rose Prince	4G525	8.00		
Shamrock Priscilla's Darimost	8G51	5.00		
Rushcreek Supreme's Lad	9G75	6.00		
Bayville Brilliant Magic	9G77	5.00		

Prices Subject to Change after Jan. 1, 1969

Volume Discount Schedule

7 to 48 vials—20% discount
49 to 96 vials—30% discount
97 to 198 vials—40% discount
199 vials and over—50% discount

* No Discount Allowed

Minimum order six (6) vials

A: Total Vial Order .....
B: Total Semen Order $.....
C: % Discount (applied to total Semen Order) $.....
D: Subtotal (Line B—Line C) $.....
E: Semen Transfer Fee $.....
F: Handling Charge (If Line A less than 100) $.....
Total Amount Enclosed $.....

☐ Check or ☐ Money Order
Make checks payable to Noba, Inc.

FOLD HERE

***Purchaser or Purchasing Agent**

Signature: .....
Street or RFD .....
City .....
State ..... Zip Code .....
Telephone .....

*If more than one purchaser—List all names, addresses and semen order of each purchaser for semen transfer purposes.

Ship to

Name: .....
Street or RFD .....
City .....
State ..... Zip Code .....
Telephone .....
Nearest Bus Station .....

"D" TRANSFER TAPE • REMOVE BACKING • PRESS IN PLACE
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CONGRATULATIONS

on selecting a Noba Sire for your herd sire.

We are happy to serve you.

Return Address

_____

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POSTAGE WILL BE PAID BY

Noba, Inc.

P. O. BOX 607

TIFFIN, OHIO 44883

SEMEN ORDER

FIRST CLASS
PERMIT NO. 8
TIFFIN, OHIO
44883

SEMEN TRANSFERS:

Give name and address of the owner or owners of cows to be bred with the semen.

9 vials or less from one bull can be transferred by using Between Herd Certificates at no charge.

A semen transfer is required for each bull from whom 10 vials or more are shipped.

Transfers and Between Herd Certificates will be sent when container has been returned and any extra charges have been paid.

PRODUCTION INFORMATION

2x 305 days - Mature Equivalent

Code	Name	Year Source	Daus	Recs	Milk	Fat	USDA–DHIA Daus	Herds	Milk	Fat	Herdmates Milk	Fat	Pred. Milk	Diff. Fat	Repeat-ability
1G97	Yellow Creek S. Traveler	'67 AGCC	35	87	11561	578	38	12	11202	545	11027	532	+166	+10	46%
1G100	Yellow Creek Bft. Gypsy King	'67 AGCC	25	45	11821	675	32	12	11146	599	11646	594	-134	+11	52%
1G103	Yellow Creek Bft. Success	'67 AGCC	18	18	10452	617	29	12	10529	583	11964	607	-465	-2	40%
1G105	McDonald Farms R.L. Dividend	'67 AGCC	16	18	13674	613	14	5	13619	607	11930	555	+591	+19	30%
4G525	Lyrene May Rose Prince	'67 AGCC	21	33	12697	599	23	7	12250	578	11479	541	+330	+16	33%
9G75	Rushcreek Supreme's Lad	'66 AGCC	20	30	13018	597	23	4	12856	565	11441	532	+577	+15	35%
15G94	Chedco Bonanza's King	'67 AGCC	13	13	10329	484	113	53	9981	465	9901	469	+118	0	81%
	Woodacres Emporer's Jupiter	'67 AGCC	11	11	12496	569	11	1	12586	558	10026	440	+482	+22	18%

TYPE CLASSIFICATION INFORMATION

Compiled by A.G.C.C.

Code	Name	No. Daus.	Gen. App.	Breed Char.	Shldrs.	Feet & Legs Fore	Hind	Rump	Dairy Char.	Body Cap.	Mam. System	Fore Udder	Rear Udder	Teat Place.	Over All
1G97	Yellow Creek S. Traveler	31	83.1	81.7	84.6	80.9	80.9	84.3	87.5	84.8	83.1	83.3	84.1	82.2	83.5
1G100	Yellow Creek Bft. Gypsy King	33	84.3	83.1	85.8	83.6	82.5	85.5	86.9	86.9	85.1	85.1	86.1	85.9	85.0
1G103	Yellow Creek Bft. Success	19	81.7	82.8	85.1	83.0	82.0	84.6	84.6	86.4	83.3	83.3	84.1	82.5	83.3
1G105	McDonald Farms R.L. Dividend	14	87.1	85.4	88.2	85.4	83.2	86.8	87.9	88.9	87.1	87.1	88.9	85.7	87.0
4G525	Lyrene May Rose Prince	28	86.6	86.3	87.1	84.5	82.3	87.0	87.7	88.2	86.6	86.1	86.4	84.0	86.7
9G75	Rushcreek Supreme's Lad	24	83.1	82.1	86.7	84.4	81.5	86.3	88.1	86.5	81.9	82.1	83.1	81.7	83.9
15G94	Chedco Bonanza's King	42	84.2	83.3	86.1	81.8	80.7	85.1	86.4	87.0	83.5	82.7	84.2	83.8	83.9
	Woodacres Emporer's Jupiter	13	84.0	85.6	86.3	81.3	79.8	83.7	89.0	86.7	84.8	84.8	84.4	86.0	84.8

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P. O. Box 767, Americus 31709

Florida
N. D. (Danny) Yant (904) 284-3982
Box 10A, Hibernia Route, G
Green Cove Springs, 32043
J. R. Padgett (813) 689-3403
Route 2, Box 74, Seffner 33584
Walter Oelfke (305) 965-9384
3385 10th Ave., N., Palm Springs 33460

California
Dr. Harold Schmidt (209) 883-2278
Genetics, Inc.
P. O. Box 134, Hughson 95326

Costa Rica
Servicios Noba Ltda.
Apartado 272, San Jose, Costa Rica

If You Live Within A United Semen Exchange Area, Contact One Of The Following:

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David Yoder, Manager
Box 254
Lancaster, Pennsylvania 17604
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Fred Cowart, Manager
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(615) 832-3881

VIRGINIA ARTIFICIAL BREEDING ASSN., INC.
George Miller, Manager
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Box B. D., LSU
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(504) 344-2324

MARYLAND-WEST VIRGINIA BULL STUD
W. L. Campbell, General Manager
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MICHIGAN ANIMAL BREEDERS COOPERATIVE
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(517) 337-9796

MISSISSIPPI ARTIFICIAL BREEDERS COOP.
Ernest Griggs, Manager
Box 354
State College, Mississippi 39762
(601) 323-3354

EAST TENNESSEE BREEDERS ASSN.
Leland Stanfill, Manager
Route 10, Tipton Station Road
Knoxville, Tennessee 37920
(615) 577-4892

ALL OTHER AREAS
CONTACT:
Special Sales
Luther Howell (419) 447-6262
P. O. Box 607, Tiffin, Ohio 44883

☆ INDEX OF SIRES ☆

CODE	NAME	PAGE	BREEDING
1G97	Yellow Creek S. Traveler	2	Butterfat
1G100	Yellow Creek Bft. Gypsy King	3	Butterfat
1G102	High Meadows Conqueror	4	Foremost
1G103	Yellow Creek Butterfat Success	5	Butterfat
1G104	Liseter Brilliant Sampson	8	McDonald
1G105	McDonald Farms R. L. Dividend	6 & 7	McDonald
1G106	Edisto Farms Star's Flash	8	Green Meadow
1G107	Woodacres Emporer's Jupiter	10 & 11	Green Meadow
1G108	Franchester B. Bft. Cecil	9	Butterfat
1G109	Mulhocaway Bon Jupiter	12	Butterfat
1G110	Woodacres Hal's Hermes	13	Bft.-Foremost
1G111	Mecca Rose Flash's Deershorn	13	Green Meadow - Langwater
4G525	Lyrene May Rose Prince	14 & 15	Green Meadow
8G51	Shamrock Priscilla's Darimost	17	Green Meadow
9G75	Rushcreek Supreme's Lad	17	Butterfat
9G77	Bayville Brilliant Magic	16	McDonald
15G94	Chedco Bonanza's King	16	Green Meadow
20G136	Ansmil Flash's Romeo	18	McDonald - Green Meadow

SALES

23rd Annual Louisiana Sale

THE 23rd Annual Louisiana Guernsey Sale was the highest in the entire series. Last year a new record was set as the 34 head averaged $406.76. This year the demand for Guernseys continued to increase and the 45 head sold for $20,875 or an average of $463.88 per head. The sale featured 37 bred heifers and eight open heifers.

The first and second high animals in the sale were both daughters of Burger's Place Billy. The top, Quailes Crest Billy's Bona, was bred and consigned by Margaret Michael Troutman, Fernwood, Miss., and sold for $2,050 to Kleinpeter Farms Dairy Inc., Baton Rouge, Louisiana. The contending bidder was M. W. Walker, Walker's Cloverland Dairy, Alexandria, Louisiana. Leon Kleinpeter was also the successful bidder at $1,000 on another "Billy," Quailes Crest Billy's Lenore, bred and consigned by Mildred Q. Terry and James R. Troutman, Fernwood, Mississippi. The three daughters and three granddaughters of "Billy," consigned by the Troutman family, sold for $5,500 or an average of $916.66 per head.

Following is the list of animals selling for $350 or more:

Steve Boyette, Roseland, La.
- Quailes Crest Ad Rose $605
- B Chitto Warrior Intent Bette 400

Odell Easley, Loranger, La.
- Nappier Farm KCN Nell 410

John and Ed Green, Bastrop, La.
- Quailes Crest Billy Ballerina 650

C. J. Key, Many, La.
- Nappier Farm Fairlawn Spice 415
- Southland Olympic April 400

Kleinpeter Farms Dairy, Inc., Baton Rouge, La.
- Quailes Crest Billy's Lenore 1,000
- Quailes Crest Billy's Bona 2,050

James E. Kleinpeter, Osyka, Miss.
- Southland Nance Evelyn 370

David Langston, Woodworth, La.
- Southland Sabo Vista 370

Richard Langston, Woodworth, La.
- Kleinpeter Farms Dari Hale 350

LSU Dept. of Dairy Science, Baton Rouge, La.
- Gayoso View N. Colleen 540
- Gayoso View N. Margaret 540

Gordon Martens, Tickfaw, La.
- Calhoun Traveler Hilda 375
- Calhoun Hugo Pansy 535
- Walker Farms Nance Little 410
- Walker Farms Zeus Nan 360

Gilbert C. Mills, Zachary, La.
- Kleinpeter Farms W. Peg. 490
- Mungle's Supreme Hilda 535
- Mungle's Premier Rosette 600
- Gayoso View N. Verity 410

John D. Porter, Buda, Tex.
- B Chitto Warrior Tillie Bette 400

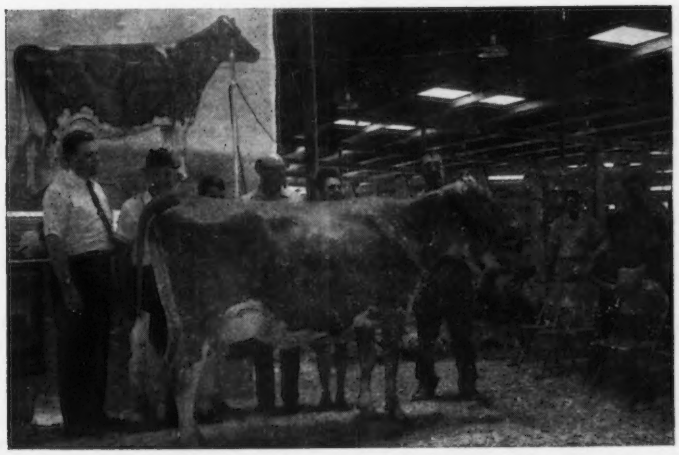
Jimmie R. Sibley, Pine Grove, La.
- Lagreen Beverly Haline 350
- Mungle's Super Caroline 385
- Mungle's Leader Betsy Ann 350
- B Chitto Nance Marions Ann 360

D. D. Sullivant, Folsom, La.
- Golden Dew Tribute Winsome .. 410

M. W. Walker, Alexandria, La.
- Lagreen Margie Traveler 370

Ronnie Warren, Amite, La.
- Quailes Crest Ad Candace 775
- Quailes Crest Ad Cologne 420
- Golden Fames Marieta 735

Lester Zachary, Amite, La.
- Lagreen Pamela Alma 350
- Mungle's Supreme Patsy 400
- Cloverland F. Flash Ava Alpha 400
- Pleasant Hill Babo's Nan 360
- B Chitto Warrior Allene Ann 375



Quailes Crest Billy's Bona, top of the 23rd Annual Louisiana Sale at $2,050. Left to right: Francis X. Chapman; Leon Kleinpeter and Son, buyer; M. W. Walker, contender; Mrs. James Troutman, James Troutman, at the halter.

Har-Len Farm Guernsey Dispersal

HARRY S. MUMMA, Manheim, Pa., owner of Har-Len Farm Guernseys, had a complete dispersal at the farm, May 20. Sixty-nine head sold for $29,535 or an average of $428.04. This includes four calves less than 90 days of age sold with dam.

Harry has been well known in Guernsey circles, presently serving his second term as President of the Lancaster County Breeders' Association. His four youngsters were very active in 4-H work. Linda, the oldest daughter, was selected by the State Association to take her heifer to the National competition at Waterloo, several years ago.

His DHIA average was 35 cows, 10769 lbs. milk, 514 lbs. fat. Careful selection of sires and the occasional addition of top females from dispersals maintained type and production at a high level.

A large crowd was present, and spirited bidding to the very end of the sale maintained strong prices.

Top in the sale at $1,850 was a Western Glow Darimost heifer, Har-Len Dairy Jewel, a year old, out of Woodacres Valor's Juno. "Juno," that sold for $1,000, was second high. Both were purchased by Robert S. Warriner, Springville, Pa., with Woodacres Farm as contending bidder on the "Darimost" heifer. Mr. Warriner was also high buyer in the sale, with the purchase of the two head for a total of $2,850.

Second high buyer in the sale was C. L. Dyer, New Hope, Pa., with a purchase of five head for a total of $2,695.

Forty-seven head sold for $350 or more, and 17 for $500 or more. One bull sold for $360; 40 cows averaged $519.10; eight bred heifers averaged $436.90 and 20 open heifers averaged $252.25.

The sale was managed by the Pennsylvania Guernsey Breeders' Association, and the Merryman Company with John Merryman as the auctioneer and Bill Juzi reading pedigrees. John Blyholder, Willard Walton, and Dutch Snyder worked the ring. Art Mulford did the bookwork.

Following is a list of those animals selling for $350 or more:

Avalong Farms, Inc., York, Pa.
- Har-Len J. V. Holly $600
- Har-Len T. C. Beautiful 550

(Please turn to page 169)

SHOWS

Great Western Dairy Show

By A. Wendell Fuhriman

The Great Western Dairy Show, Los Angeles, Calif., was ably judged by Dr. John L. McKitrick, Dublin, Ohio, May 29. Arizona Farms, owned by Henderson Stockton, Phoenix, Ariz., was the only out-of-state exhibitor. Two new exhibitors, Old Stage Farm, Gonzales, and Cleverlands, Tracy, under the guidance of George and Howard Beach, exhibited 23 head. Ray Wilson, Gerber, showed 14 head and came up with the junior champion female, Shady Plains Major Tena, after heading the heifer class. Grand champion female was awarded to Liseter Brilliant Sunshine, first aged cow, owned by Henderson Stockton. Adohr Farms won reserve grand champion female on the first prize four-year-old, Sarival La Generous. Adohr Farms won the three bull classes with grand champion going to the first prize two-year-old, Adohr Prince Rosedale and reserve grand to first prize bull calf, Adohr Mikado Tip Top. G. M. Enterprise, Camarillo, headed the two-year-old females with Poly Billy's Rayon, their recent purchase in The Guernsey Sale.

The management and directors of the Great Western Dairy Show believe beautiful cows should be shown in a beautiful show ring and so it was again this year. The show ring was banked with evergreens and fresh-cut flowers. Large baskets of fresh-cut flowers hung above the judging ring that was bright with white gleaming sawdust — no doubt the most beautiful judging ring in America.

Following is a list of awards:

Senior and Grand Champion Bull

Adohr Prince Rosedale, Adohr Farms, Camarillo.

Junior and Reserve Champion Bull

Adohr Mikado Tip Top, Adohr Farms

Senior and Grand Champion Female

Liseter Brilliant Sunshine, Henderson Stockton, Phoenix, Ariz.

Reserve Champion Female

Sarival La Generous, Adohr Farms

Junior Champion Female

Shady Plains Major Tena, Ray Wilson, Gerber.

Bull Calf

1, Adohr Mikado Tip Top, Adohr Farms; 2, Arizona Farms Cream Medley, Henderson Stockton; 3, Old Stage Leaders Virgel, Old Stage Farm.

Yearling Bull

1, Attebroc Nances Ted, Adohr Farms; 2, Old Stage Hermans Navajo, Old Stage Farm; 3, Old Stage V. Fames Western, Old Stage Farm.

Bull, 2 Years and Over

1, Adohr Prince Rosedale, Adohr Farms; 2, Shady Plains Majors Noble, Ray Wilson; 3, Old Stage Champion Chief, Old Stage Farm, Gonzales, Calif.

Heifer Calf

1, Shady Plains Majors Tena, Ray Wilson; 2, Arizona Farms Majesty Onda, Henderson Stockton; 3, Cleverlands Fames Midge, George H. Clever, Tracy, Calif.

Junior Yearling Heifer

1, Arizona Farms Fan, Henderson Stockton; 2, Cleverlands Golden Rachaelina, George H. Clever; 3, Old Stage Tokens Brigadoon, Old Stage Farm.

Senior Yearling Heifer

1, Old Stage Tokens Carol, Old Stage Farm; 2, Cleverlands Nances Rhowa Ann, George H. Clever; 3, Arizona Farms Grayce, Henderson Stockton.

Cow, 2 Years and Under 3

1, Poly Billy's Rayon, G.M. Enterprise, Camarillo, Calif.; 2, Liseter Flaming Sunset, Henderson Stockton; 3, Adohr Lafayette Juanne, Adohr Farms.

Cow, 3 Years and Under 4

1, Adohr Regal Joycee, Adohr Farms; 2, Shady Plains Superiors Nell, Ray Wilson; 3, Liseter Brilliant Orchid, Henderson Stockton.

Cow, 4 Years and Under 5

1, Sarival La Generous, Adohr Farms; 2, Liseter Winning Butterscotch, Henderson Stockton; 3, Adohr Leander Nanetta, Adohr Farms.

Aged Cow

1, Liseter Brilliant Sunshine, Henderson Stockton; 2, Annsdale Brilliant Francine, Henderson Stockton; 3, Adohr Dorman Laughter, Adohr Farms.

Best Uddered Cow

1, Liseter Brilliant Sunshine, Henderson Stockton; 2, Sarival La Generous, Adohr Farms; 3, Annsdale Brilliant Francine, Henderson Stockton.

Junior Get of Sire

1, Henderson Stockton on get of Arizona Farms Sosmajesty; 2, Old Stage Farm on get of Butterton P. R. Tokens Leader; 3, Ray Wilson on get of Bay Meadow Steadfast Major.

Senior Get of Sire

1, Henderson Stockton on get of Liseter Brilliant; 2, Adohr Farms on get of High Meadows Jolly Lafayette; 3, Old Stage Farm on get of Butterton P. R. Tokens Leader.

Produce of Dam

1, Adohr Farms on produce of Adohr Warrior Joycee; 2, Henderson Stockton on produce of Liseter Flaming Buttercream; 3, Ray Wilson on produce of Clover Jack P. F. Mimi.

Best Three Females

1, Adohr Farms; 2, Old Stage Farm; 3, George H. Clever.

Dairy Herd

1, Henderson Stockton; 2, Adohr Farms; 3, Old Stage Farm.

Premier Breeder

Adohr Farm

Premier Exhibitor

Henderson Stockton

North American Dairy Show

Jerry L. Kaltenbach, General Manager of the Ohio Expositions Center, announced that a free admission policy will be in effect for the 2nd annual North American Dairy Cattle show.

The no-charge gate admission was recommended by the show advisory committee for both the exhibitor and spectator. The Ohio Expositions Commission, sponsoring organization for the show, acted upon the suggestion and did away with the previous $1.00 admission charge for adults.

Kaltenbach said that the free gate should help the show two ways; lowering overhead costs by doing away with ticket takers and helpers and increasing the general crowd making for a bigger show.

The advisory committee also recommended the increase in exhibitor stall fees from $7.50 to $10.00 for every tie-ring used in the open show with a $5.00 tie-ring charge for Junior Show exhibitors.

The $5.00 junior fee qualifies the junior exhibitor for both junior and open shows.

Kaltenbach further commented that other plans are well underway to round-out the 1968 show which will run October 12 through October 17 at the Ohio Expositions Center.

Full Brother To Fond Gay Duchess At Carnation

The story on the sale of a half interest in Walker Farms Gay Rebel to Curtiss Breeding Service, Inc., Cary, Illinois, did not mention the fact that Western Glow Duchess Superior, a full brother to Western Glow Fond Gay Duchess, dam of Gay Rebel, is in service at Carnation Farms Breeding Service, Carnation Washington.

GOLD STAR GUERNSEY ★ SIRES ★

Production Requirements

Ten or more registered daughters with official production records that average 11820 lbs. of milk or 570 lbs. of fat on a 305-2x—M.E. basis.

Sixty per cent of all registered daughters of a sire that are older than the youngest tested daughter in the production summary must have official production records included in the summary.

Alternate requirements: No percentage is required if there are 30 or more tested daughters in the summary, regardless of age, that were tested in four or more different herds.

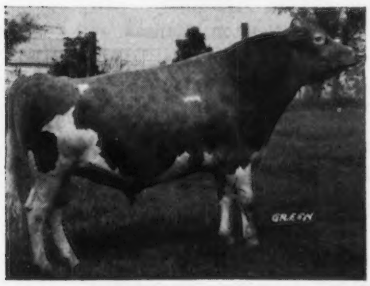
Type Classification Requirements

There must be 10 or more registered daughters classified and the average score of all his classified daughters, using only the last rating, must be at least 82.5 per cent.

At least 60 per cent of his registered daughters, three years old and over at the time of application for Gold Star Guernsey Sire, must be classified, except that no percentage is required if there are 30 or more daughters with classification ratings, regardless of age, and these daughters were classified in four or more different herds.

WOODACRES EMPORER

Born: September 12, 1959
Sire: Woodacres Royal Coronation
Dam: Senecaside Meryl (GSD)
Breeder: Atherton W. Hobler, Princeton, N. J.
Last Owner & Applicant: Michigan Animal Breeders Cooperative, Inc., East Lansing, Mich.
Summary: His 39 tested daughters have 55 records that average 12448 lbs. of milk, 4.7%, and 584 lbs. of fat, ME —305—2x. His 45 classified daughters average 83.9 per cent.



Woodacres Emporer

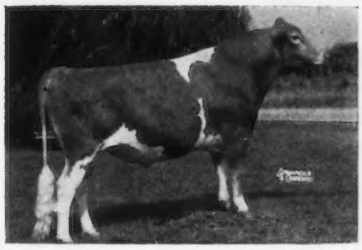
BAY MEADOW ST. HANK

Born: January 23, 1961
Sire: Bay Meadow Elite's Steadfast
Dam: Bay Meadow Billy's Honeydew
Breeder: W. Arnold Kessler, Galt, Calif.
Last Owner & Applicant: W. Arnold Kessler, Galt, Calif.
Summary: His 11 tested daughters have 13 records that average 13814 lbs. of milk, 4.5%, and 624 lbs. of fat, ME —305—2x. His 14 classified daughters average 85.3 per cent.

Bay Meadow St. Hank

WILLOW SPRING FINANCIER

Born: June 25, 1961
Sire: Villa Crest Financier
Dam: Willow Spring V Dolly
Breeder: Otis & Kenneth Weaver, Goshen, Ind.
Last Owner: Otis Weaver, Goshen, Ind. & Dr. G. W. Snider, Milford, Ind.
Applicant: Otis Weaver, Goshen, Ind.
Summary: His 13 tested daughters have 14 records that average 11248 lbs. of milk, 5.6%, and 625 lbs. of fat, ME —305—2x. His 20 classified daughters average 86.2 per cent.



Willow Spring Financier

Har-Len Dispersal . . .

(Continued from page 167)

Coble Brothers, Middletown, Pa.
Wileeda Lighting's Pallis 510
C. L. Dyer, New Hope, Pa.
Har-Len Honey Bloom 475
Har-Len Hugo Honeycomb 435
Ripley Farm's Muriel Bonnet 535
Har-Len V. F. Mabelene 500
Har-Len Royale Melanie 750
Donald W. Grimes, Catawissa, Pa.
Har-Len J. J. Hazel 375
Har-Len N. Jewel 410
C. R. Hack & Sons, Berwick, Pa.
Har-Len Honor Hilary 485
Hayes A. & Marion R. Hastings, Kirkwood, Pa.
McDonald Farms JV Faithful 440
Chester T. Hawkins, Oxford, Pa.
Har-Len N Hercules (Bull) 360
Paul E. Heisey, Newmanstown, Pa.
Har-Len J. Hazel 400
Har-Len J. Sandra 410
John H. Hull, Sr., Westminster, Md.
Har-Len N. Helpmate 475
E. E. Lehman, Hellam, Pa.
Greystone M. Celia 900
Har-Len Honor Melody 590
David W. McClure, Lansdale, Pa.
Har-Len Actor's Doll 500
Wm. B. or Florence M. Messix, Queen Anne, Md.
Har-Len N Darling 475
Arlington Miller, Elm, Pa.
Har-Len V F Harriet 450
Meetinghouse Jolly Tarblossom .. 485
Harry W. Myers, Littlestown, Pa.
Har-Len N. Bubbles 350
Har-Len Heroic Sunny 485
Robert H. Oellig, Hummelstown, Pa.
Har-Len H. Melissa 545
Har-Len R. Hilda 500
Nancy G. Reifsnyder, Bernville, Pa.
Har-Len T. C. Happy 450
Forest H. Reinhart, Kirkwood, Pa.
Har-Len J. Pam 400
Robert L. Sensenich, Lititz, Pa.
Eaglebrook Transfer Maple 425
Warren M. & Mildred I. Smith, Oxford, Pa.
Har-Len Hornet Heather 450
Silver Brook's Billy's Velma 700
Meetinghouse Jolly Tarbloom 715
Howard S. Stauffer, Manheim, Pa.
Blakeford Gov. Libbymae 460
Melvin R. Stoltzfus, Ronks, Pa.
Har-Len Hugo Mattie 450
Har-Len Royale Hester 435
Clarence L. Turner, Frederick, Pa.
Har-Len Heroic Janie 385
Har-Len Honor Hostess 500
John H. Vogt, Reading, Pa.
Har-Len Honor Judy 425
Har-Len Royale Joleen 435
Robert S. Warriner, Springville, Pa.
Har-Len Dairy Jewel 1,850
Woodacres Valor's Juno 1,000
James Weicksel, Christiana, Pa.
Castle Brook Fortune Duchess 400
Raymond F. & Louise A. Witmer, Willow Street, Pa.
Har-Len Honor Dimple 635
M. K. & C. Edward Zimmerman, Norristown, Pa.
Land-Of-Living Jessie 435
Noah N. Zimmerman, Ephrata, Pa.
Har-Len Honor Jenny 415
Har-Len Honey Bee 515
Maple Spring's Peggie 460

Value Of Farm Real Estate Continues To Increase

THE market value of United States farm real estate continues to climb. USDA's Economic Research Service estimates it at $189.5 billion as of November 1, 1967. That's up about five per cent from a year earlier, four per cent above the March 1, 1967 estimate, and about double the 1951 estimate. It means that the average value per farm rose to $65,700 or $173 per acre from $60,000 or $164 per acre a year earlier, and $63,300 or $167 per acre eight months earlier.

Stevenson Named Midwest Breeders Distributor Sales Manager

F. G. Stevenson, Springfield, Mo., has accepted the position of Distributor Sales Manager for Midwest Breeders Cooperative, Shawano, Wisconsin.

Stevenson, 47, will continue to reside in Springfield and direct the activity of 140 MBC technician-distributors who reside in Missouri, western Nebraska, North Dakota, Arkansas, Oklahoma, Colorado, California, and Mexico.

Stevenson joined Midwest Breeders as Regional Marketing Manager on October 1, 1967. Prior to that time, he served 14 years as manager of the Missouri Farmers Association Breeding Cooperative.

A University of Illinois graduate, Stevenson has a quarter century of experience in the A.I. cattle breeding industry. He was named the first president of Midwest Genes, 1961, and served three years on the Board of Directors, National Association of Animals Breeders, two years as the organization's vice-president.

Stevenson is married and is the father of two daughters and one son.

Letter To The Editor

"We developed an ill and nauseated feeling after reading the article in the April 23 Journal entitled 'A Joint Genetic Research.' Anyone who has been connected with the purebred business over the past 20 years is well aware of what artificial insemination has done to the sale of bulls and to the purebred business in general. We cannot help but feel that his experiment, if 'successful' in the eyes of the sponsors, would have an even more adverse and devastating effect upon the purebred business. Remember this — if you eliminate every element of chance in the breeding of livestock, you have eliminated the need for the purebred breeder.

It is our humble judgment that this money might much better be used in a massive advertising program to promote the sale of Guernsey cattle and Golden Guernsey milk."

Kenneth W. Angstman
Rt. 1
Mora, Minnesota 55051

Beef For Hamburger

Ray A. Kroc, president of the McDonald Hamburger drive-in chain organization, has started an experimental feeding program designed to produce lean, high yielding beef carcasses for hamburger.

A slotted floor confinement operation has been built on his ranch near Santa Ynez, California. The barn is air-conditioned and heat controlled, holding temperatures between 65 and 75 degrees. Intact bull calves less than a week old are placed in confinement and raised for seven to 14 months. Rations will be all-concentrate with protein supplement. Among experimental rations will be on oats and barley combination with supplement, according to Feedlot Magazine.

Animals now on test include a Holstein and Angus cross and Hereford and Guernsey crosses. *Dorsey Wendt, ranch manager, said that, so far, the Guernsey cross has the best gains, with more than three lbs. a day.* He plans to obtain some Devons for his breeding program.

Dr. C. J. Elam, consulting nutritionist, Santa Ynez, is assisting on the project.

NEW RESERVED PREFIXES

The herd prefixes listed below have recently been reserved for the exclusive use of the owner in naming his registered Guernseys.

PREFIX	RESERVED FOR
Claravale	Kenneth Peake, Los Gatos, California
Derinda	Mel L. & Charlice H. Offenheiser, Elizabeth, Illinois
Doverlook	Charles Franks, Dover, Ohio
Hecca	Miss Janet Hecathorn, Earlville, Illinois
Hoffmanholm	Terrence W. Hoffman, Califon, New Jersey
Jonesdale	Ralph Jones, Bangor, Wisconsin
Kla Nol Acres	Harold E. Leis & Family, Farmersville, Ohio
Klingendale	Alvin R. Klingensmith & Family, Leavittsburg, Ohio
La Gwen Acres	Lawrence A. Schaer, Clear Lake, Iowa
L W Mar Haven	William F. Marrs, Fort Loramie, Ohio
Ly Lo	Mr. & Mrs. Lyle Bammerlin, Akron, Indiana
Lyman Meadow	John Lyman, III & James R. Lyman, Middlefield, Connecticut
Mar Le Stein	Martin L. Steinmeyer, Stover, Missouri
Mid Oak	John T. Volk, Owen, Wisconsin
Quivera	Donald L. Pauley, Newton, Kansas
Rae Mar	Richard Troester, Elkador, Iowa
Shady View	Gary Estes, Rogersville, Missouri
Singing Ridges	Sanford M. Miller & Family, Monterey, Kentucky
Squaw Mt	Kevin Zane Geis, Wheatland, Wyoming
Stoney Knoll	Roger Loidolt, Sauk Rapids, Minnesota
Sudona	Donald F. Martin, Haubstadt, Indiana
Tag Elane	Thomas A. Griswold, Sr., Ixonia, Wisconsin
Thoresons Twin Birch	Gerald Thoreson, La Prairie, Illinois
Victory Vantage	Eunice Overland, Puyallup, Washington
Waylo	Wayne Heuer, Watertown, South Dakota
Windmill Acres	Mr. & Mrs. James C. Edgerly, Jr., Dixmont, Maine

A herd prefix will be reserved upon request, providing the name has not been previously used by another breeder. Write the Herd Register Division and they will check and advise you if the prefix can be reserved.

Unless you reserve a prefix, you have no assurance it will not be used by someone else.

BELMONT VIEW FARM DISPERSAL

Including all the Milking Cows and Bred Heifers at the farm, Franklin, N. C. 28806

Wednesday, August 21, 1968 — 10:00 A.M.

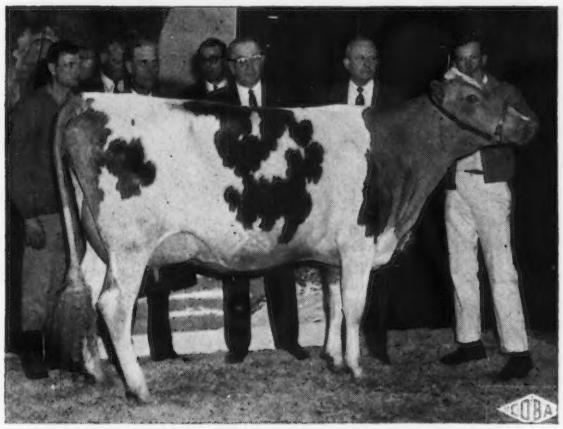
A.B. Slagle, owner
Tel. 524-2294

Office Phone 524-2635
Area Code 704

Harry C. Stoudemire, Mgr.
Tel. 524-2633

215 HEAD . . . 5 BULLS — 160 COWS — 50 BRED HEIFERS

15 Paternal Sisters of this cow selling —



Franchester Star's Cecila
2nd high at the 1st Ohio Invitational Sale at $3,600. Consigned by Franchester Farms and purchased by High Meadow Farm. "Cecila" is by **Edisto Farms Flash's Star.**

15 Daughters selling by —
Edisto Farms Oliver
USDA (5-68) 59 daus. av. 10403—460. Pred. Milk Diff. +260. 43 Cl. Av. 82.2%.

7 Daughters selling by —
Henslee Farms Viscount
AGCC (7-67) 68 daus., 126 rec. av. 10174M—5.0% —506F (ME—305—2x) 68 Cl. Av. 82.1%.

The Rolling Herd average on 162 Cows — 10673 lbs. milk — 489 lbs. fat.

115 Head are due to calve the last 6 months of 1968

21 due in July; 29 in August, 9 in September, 19 in October, 21 in November and 16 in December.

If You're Looking For Fall Milk — Look No Further

There will be a big beef barbecue with all the fixins Tuesday afternoon, August 20 at 5:00 P.M.

Sale Headquarters — Burrell Motel, Franklin, N. C. Tel. 524-2444

See back cover for more details on the sale.

THE MERRYMAN COMPANY
Sparks, Maryland 21152
John B. Merryman, 771 - 4624—Area 301
George W. Snyder, 788 - 3024—Area 717

Southeastern Guernsey Field Service
1238½ Arrow Wood Road
P. O. Box 494
Columbia, S. C. 29202

Assisted by **Mack H. Alman, 114 Brookside Road, Spartanburg, S. C. 29301.** Tel. 803-582-4879.

A "BRILLIANT" FROM THE GREAT "SECRET" FAMILY IS IN SERVICE AT NOBA, INC.

LISETER BRILLIANT SAMPSON

Born November 6, 1966. Full brother to Liseter Sovereign, 1st Aged Bull, Senior and Grand Champion, Maryland, 1966.

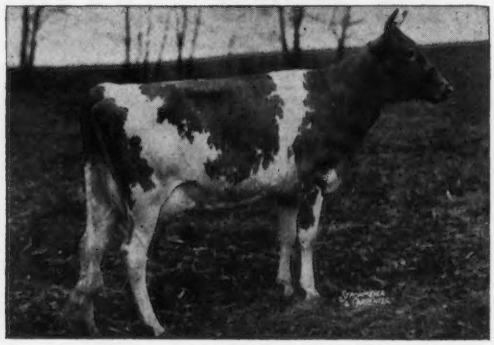
Sire: **Liseter Brilliant** . . . 31 daughters at Liseter average 88%. 60 Brilliants, including 29 granddaughters, average 87%. Sire of 1st Senior Get, Md., for 5 consecutive years, All-American Senior Get, 1966. **90% of our herd is by Liseter Brilliant, by Brilliant sons or out of Brilliant daughters.**

Dam: **Liseter Bright Secret** (VG), 14255—625—Sr4HIR—305—2x, 16131—716—5HIR—305—2x, 14369—637—7HIR—305—2x, 14702—638—8-HIR—303—2x, 14630—627—9DHIR—305—2x, 15240—637—10DHIR—305—2x.

His Dam's Dam

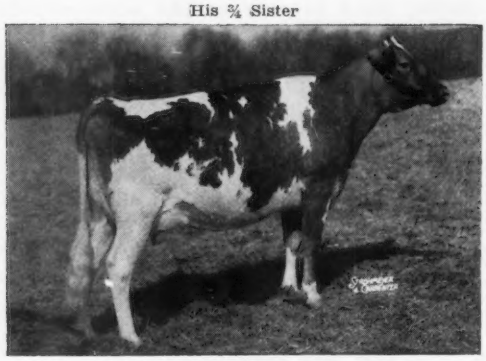
Liseter Mistress Secret (VG 5 times)
16036—754—11HIR—305—2x
16308—785—12HIR—305—2x
5 tested daughters, 1 E — 3 VG — 1 D.
16 years old—due to Brilliant

His Dam's Granddam



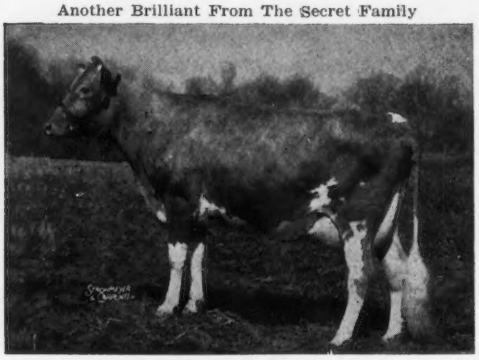
Liseter Royal Secret (VG 7 times)
11621—592—14HIR—305—2x
1 summarized son, Liseter Sultan, and 3 tested daughters, 1 E — 2 VG.
18 years old—due to Brilliant

His ¾ Sister



Liseter Brilliant Secret (E 3 times)
13608—607—8HIR—305—2x
13053—602—9HIR—305—2x
14730—705—12DHIR—305—2x
A Brilliant out of Mistress Secret.
13½ years old—due to Beacon

Another Brilliant From The Secret Family



Liseter Brilliant Tidings (E 5 times)
12594—631—5HIR—305—2x
11370—644—6DHIR—305—2x
11660—664—7DHIR—305—2x
A Brilliant out of Royal Secret
She is a full sister to Sultan.
10 years old—due to Beacon

We are pleased to see NOBA take on that BRILLIANT Look.

Take stock of your NEEDS!!

We have the Brood Cows — and a LITTLE Brilliant Semen

MAKE Your Brilliant MOVE NOW.

T.B. 111895 **LISETER FARM — Newtown Square, Pennsylvania 19073** Bang's 95

On Pa. Route 252, one mile north of Route 3.

MRS. JEAN L. A. duPONT, Owner

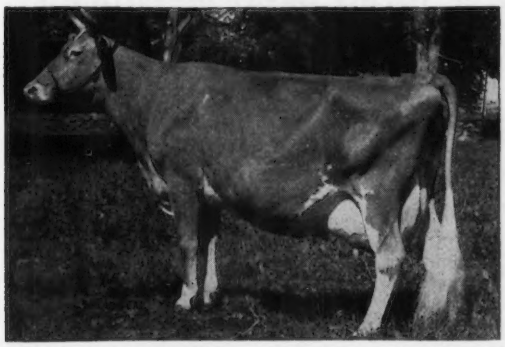
WINSLOW B. TOWLE, Manager
ROY K. HAMILTON, Herdsman

CHEDCO FARM

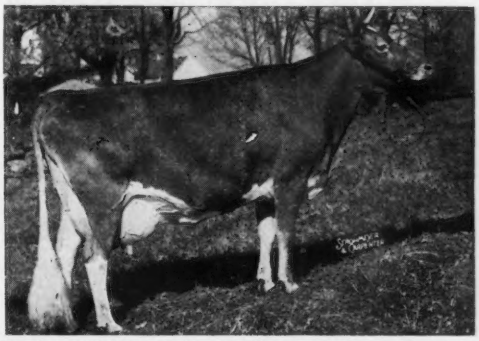
— Established 1922 —

CHEDCO BONANZA'S KING, CHEDCO HOLLYHOCK'S ACTOR and **CHEDCO HOLLYHOCK'S AMBLER** are direct descendants of the six cows pictured below. Chedco Bonanza's King is in service at Atlantic Breeders Cooperative, Lancaster, Pa., and his semen is available through United Semen Exchange. Chedco Hollyhock's Actor was formerly used at Noba, Inc., and Chedco Hollyhock's Ambler is in service at All West Breeders, Burlington, Wash., where his semen is available.

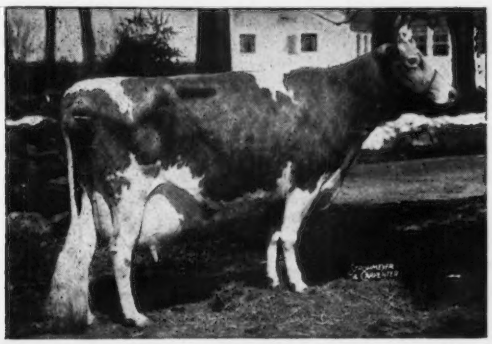
This is a most impressive group of females, containing the highest classified four-year-old of the breed, the breed's only five-generation family of Gold Star dams, and the cow classified Excellent more times than any other Guernsey. The average production of the six cows using their highest records is 16321 lbs. milk and 862 lbs. fat.



CHEDCO K. HOLLYHOCK (E 4 times—94.5 at 4 Yrs). 7 records average 12807—703—305—2x (Actual), including 13400—773—4-7HIR—305—2x, 14076—819—5-7HIR—305—2x. 2 daughters in the herd — **Chedco Nugget's Crocus** (VG), 11530—722—3-2DHIR—305—2x. **Chedco J. Flash's Holly** (VG—88 at 2 Yrs.), 12296—636—2-2DHIR—305—2x (pending).



FAIRLAWN ACTOR'S HOLLYHOCK (E 7 times—93.5 at 6 Yrs). Lifetime Production 133,719 lbs. milk — 6,396 lbs. fat, including 18745—915—6yrs—365—2x, 15219—717—8HIR—305—2x. **Fifth consecutive generation of Gold Star Dams.** 3 tested daughters in the herd.



FAIRLAWN K. LAUREL, 14072—673—Jr2—365C—3x, 10383—507—Jr3—305C—2x, 16069—802—Jr4—365—3x. **Fourth consecutive generation of Gold Star dams.** 3 tested daughters, 3 PR sons.

FAIRLAWN PEER'S HOLLY (VG 6 times — 88.5 at 12 Yrs.). 8 records total 109,828 lbs. milk, 5,570 lbs. fat, including 16593—887—5yrs—365C—3x. **Third consecutive generation of Gold Star dams.** 6 tested daughters, 2 PR sons.

FAIRLAWN K. MURIEL (E 12 times — 92.5 at 10 Yrs.). Total production on 7 records, 104,469 lbs. milk, 5,620 lbs. fat, including 17203—910—10yrs—365—2x. **Second generation of Gold Star dams.** 3 Gold Star progeny.

RIEGELDALE KING'S BLANCHE (VG 6 times — 88.5 at 18 Yrs.). 4 records include 15244—841—5yrs—365C—3x. **1st generation of Gold Star dams.** 5 tested daughters, 3 PR sons.

We have members of this family due shortly, and if the calves are bulls they will be for sale.

C. E. COTTING, Owner
Room 315, 10 Post Office Square
Boston, Mass. 02109

Federal Accredited No. 100024
State Bang's Free No. 20

ANDREW C. WARNER, Herd Manager
Telephone: 838 - 2861
Area Code 617

ROUTE 62
BERLIN, MASS. 01503

ROLAND B. PLUMMER, Herdsman
Telephone: Berlin 838 - 2445

LYRENE FARM — IONIA, MICHIGAN

Located 4 miles north of Ionia, corner of Jefferson and Hubbell Rd.

Gold Breeder

1960-1961
1962-1963
1964-1965
1966-1967

GOLD STAR BREEDER 8 TIMES

A PLUS PROOF SIRE THAT IS LIVING UP TO HIS GREAT INHERITANCE

LYRENE MAY ROSE PRINCE

Latest USDA Summary 5/68 — 23 daughters, 7 herds average 12250 lbs. milk, 578 lbs. fat. A Pred. Milk Difference of +330M, +16F for daughters over their herdmates. 33% Repeatability. 28 classified average 86.7%.

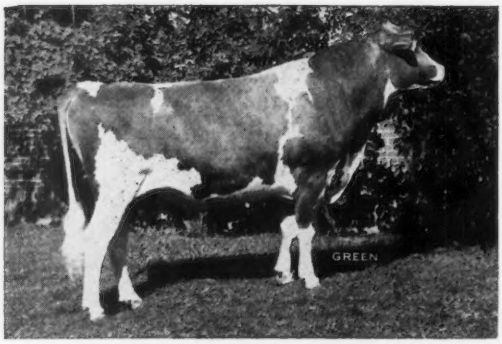
His Dam

Lyrene Emory's Polly ($6,000), Excellent 7 times. 15380—767—Jr4DHIR—305—2x, 15760—780—5DHIR—305—2x, 16670—848—7DHIR—305—3x, 14910—774—8DHIR—305—2x. 3 PR sons, 2 have sold at public auction for $4,000 each. 2 tested daughters include **Lyrene Maestro's Pollyanna** (E '62 '64), 11180—643—5DHIR—297—2x.

LYRENE MAY ROSE PRINCE combines the breeding and inheritance that has enabled us to gain GOLD STAR recognition 8 times, and Premier Breeder at the Michigan State Fair 12 times.

LYRENE MAY ROSE PRINCE combines the blood of the Princess Mae, Perego's Peggy, Meadow-Gold Rose King, Coronation Rex and others that have nicked in our herd. **See the Noba booklet, pages 14 and 15 in this Journal for more information on this bull and pictures of a few of his high-classifying daughters. The 28 classified daughters average 86.7%.**

A May Rose Prince Son
That Is Line-Bred To Coronation Rex, + more Princess Mae, Peggy and Neva blood.



LYRENE PRINCE DUKE

Born August 31, 1964
1st 2-Year-Old, Res. Gr. Ch., Michigan State Fair, 1967.

DUKE SEMEN IS AVAILABLE

A full brother to "DUKE," **Lyrene Prince Dynamo,** born January 1, 1968, is in our herd.

"I consider Dynamo to be Dora's best son." C. R. Huston.

His Dam

Lyrene Maestro's Dora (E 3 times), 11050—575—Jr4DHIR—305—2x, 16710—813—5DHIR—305—2x. A full brother to Duke, Lyrene Prince Dan ($2,000), is in service at Bryn Du Farm, Granville, Ohio. Another full brother, Lyrene Prince Don, is in service at Eber-Lea Farm, Grove City, Ohio, and Donald L. Klamforth, Canal Winchester, Ohio. A maternal brother to Duke, Lyrene Top Domino ($3,000), is at Curtiss Breeding Service, Inc., Cary, Illinois. Sire: **Lyrene Emory's Maestro,** GOLD STAR SIRE. Dam: **Lyrene Emory's Nellie** (VG 5 times), 12530—756—5DHIR—305—2x, GOLD STAR DAM, member of Res. A—A Best 3 Females, 1st Produce, Mich., 1964, 1965, 3 tested daughters, 2 E — 1 VG.

LYLE HUNSBERGER, Owner Tel. Ionia 527 - 1396 Area Code 616 **3901 N. Jefferson, Rt. 3, Ionia, Mich. 48846**

JUPITER . . . Our Gold Star Sire . . . Is Now At Noba, Inc.

WOODACRES EMPORER'S JUPITER

AGCC Summary 1/68, 11 daughters, 11 records average 12496M—569F, M.E.—305—2x.
USDA Summary 5/68, 13 daughters average 12585M, 557F, M.E.—305—2x, Pred. Diff. +497M, +23F for the daughters over their herdmates, 13 classified average 84.8%.

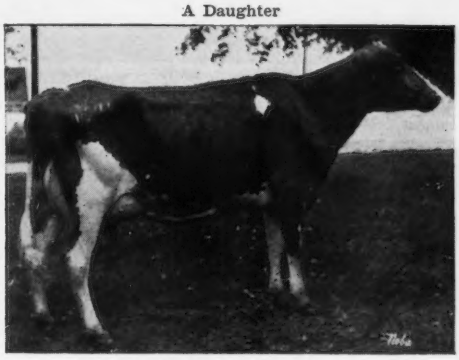
Sire: **Woodacres Emporer,** Gold Star Sire. Latest USDA Summary 5/68, 108 daughters, 60 herds average 10875M, 507F, M.E.—305—2x, a Pred. Diff. of +480M, +10F, for daughters over herdmates, 45 classified average 83.9%.

His Class Leading Dam

Haddon's J. Tina (VG)
*14783—676—Jr3—365C—2x
15514—*714—Jr4HIR—305—2x
*17412—800—5yrs—305—2x
*20150—929—6yrs—365—2x

She is also the dam of **Haddon's C. Taffy,** 16181—750—Sr3HIR—365—2x, and **Woodacres Queen Tina,** 15850—675—Sr4HIR—305—2x.

A Daughter



Wacalu J. Eloise (D)
11340—570—3-2DHIR—305—2x

A Daughter

Wacalu J. Dewdrop (VG—88.5%)
10610—514—Sr2DHIR—305—2x

A Daughter

Wacalu J. Dimples (VG—85.5%)
9250—396—Sr2DHIR—305—2x

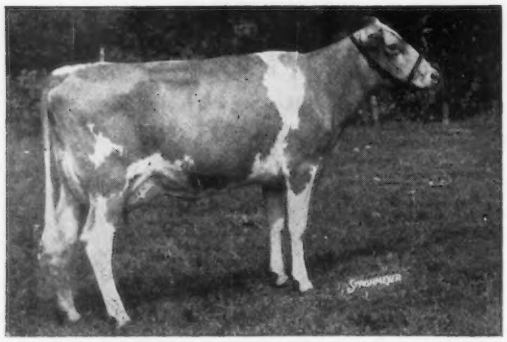
PLAN TO VISIT OUR HERD AND SEE THE JUPITER DAUGHTERS

WACALU FARM

H. T. Kuns & Sons **Route 1, Castalia, Ohio 44824**

SOME OF OUR BROOD COWS

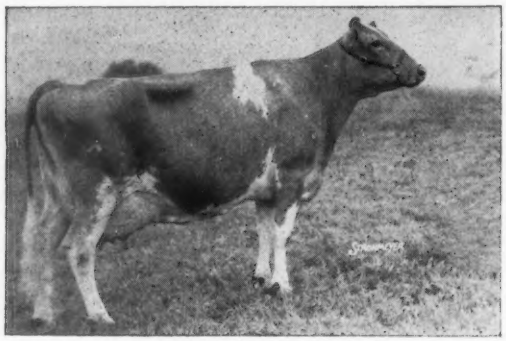
That Have Type And Production And Inherit Those Characteristics



McDONALD FARMS B HATTIE (89 at 2 yrs.), 12708—609—Jr2DHIR—305—2x. On retest with 8345—381—3-6 in 140 days. Still milking 50 lbs. Due to freshen in January to Western Glow Darimost.

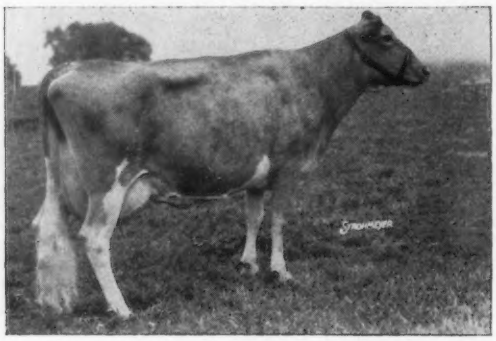
McDONALD FARMS B GOLDENROD (87.5, dry), 13030—691—Jr3DHIR—305—2x, 1st calf. Has just finished with over 13400—700—Jr4. Due to freshen July 30 to the service of Western Glow Darimost.

The above two cows are full sisters sired by **Burger's Place Billy** and out of **McDonald Farms R.L. Ariel** (VG), 4 records over 13,000 lbs. milk, 305—2x. "Ariel" is a ¾ sister to **"Dividend"**, and a full sister to the dam of **"Royal Crown"**, from the Ideal Nova family.

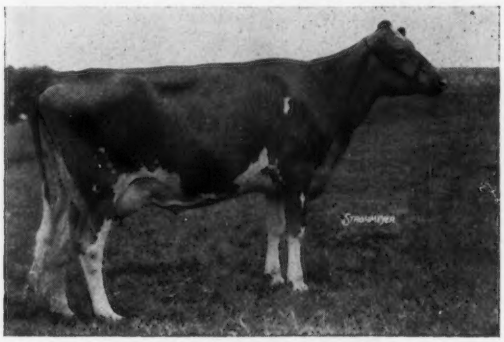


BAYVILLE BILLY MARLENE (E), Champion Best Uddered Cow, National, 1965, and Res. A—A 3-Year-Old, 1965. 3 records over 14900 as 2, 3 and 4-year-olds, including 17035—739—Jr2DHIR—365—2x. A **"Billy"** out of the "Marlene" family at Bayville. "Marlene" is the dam of "Magic", another son on lease at Lloyd Ober's, Novelty, Ohio.

BAY MEADOW JOLLY DAISY (E), 10997—580—Jr2HIR—305—2x, 12800—760—Jr3DHIR—305—2x. Res. All-American 4-Year-Old, 1966. A **"Jolly Val"** daughter of a 19,000 lbs. milk daughter of "Billy". "Daisy" is due to freshen in October to the service of "Billy", her grandsire. Her daughter, born October, 1967, is one of our best.



BROAD HILL ROYAL HONORIA (VG), 14380—627—5DHIR—305—2x. Due to freshen in October to Lyrene May Rose Prince. 1 daughter by "B. Grand Duke", 12700—Jr2—305—2x. Another daughter by "Jolly Val" over 13,000—Sr3—305—2x. "Honoria" is sired by a ¾ brother to the dam of **"Dividend"** — Jolly Token".



OBERLAND F STAR (VG at 2 years), 13161—668—Sr2DHIR—305—2x. On retest with 6443—330—Jr4 in 113 days. Bred to "Billy". Due in January. She is a daughter of **Edisto Farms Flash's Star** out of one of Lloyd Ober's best families. Her young daughter in the herd is a top prospect.

We invite you to visit the farm and see our herd. All classified females average 88.2.

McDONALD PROPERTIES **CORTLAND, NEW YORK 13045**

REED L. & ELEANOR F. McJUNKIN
Owners

East River Road
DENNIS FERGUSON, Herd Manager

HIGH MEADOWS FARM GUERNSEYS

NEAR TV TOWERS

SENTINAL HEIGHTS RD — LAFAYETTE N.Y. — 3 MILES SOUTH OF SYRACUSE

CONQUEROR — BRED TO BE A LEADER

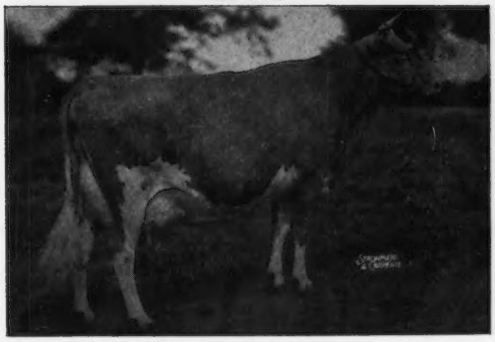
HIGH MEADOWS CONQUEROR

Born July 25, 1964
Now at Noba, Inc., Tiffin, Ohio

The "Conqueror" daughters show the same sharpness, depth of bodies, long level rumps, that made their sire a standout ALL-AMERICAN CALF in 1965.

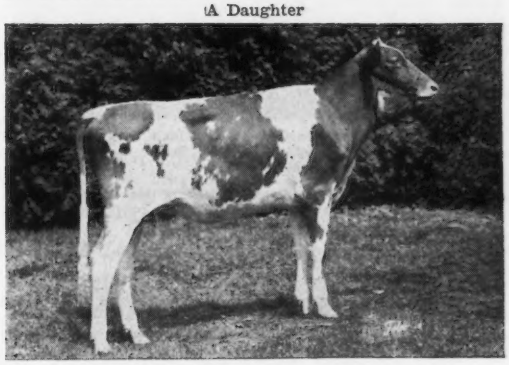
A NANCE OUT OF QUEST . . . Need we say more — what a combination!
BREED YOUR HERD TO CONQUEROR.

His Dam



LushAcres Hermes' Quest (E 5 times—95%)
Sold in 1957 for $15,500.
13882—803—Jr2—365—3x
17529—*1104—Jr4—365C—3x
14651—*900—5HIR—305—2x
14755—868—6HIR—365—2x
3 times an All-American — as a Sr. Yr., 2-Year-Old, 3-Year-Old, Res. Jr. Ch., Res. Sr. & Gr. Ch., National, 1954, 1955, Sr. & Gr. Ch., National, International, 1956. 3 PR sons, 4 tested daughters, 1 E — 3 VG.

A Daughter

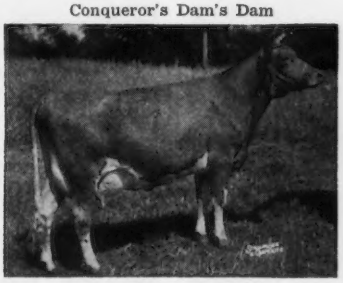


High Meadows Conquer Wilma
2nd Senior Calf, N. Y. State Fair, 5th at the National, 1967. A "Conqueror" out of a daughter of High Meadows Jolly Waterloo, he a full brother to High Meadows Jolly Lafayette, Reserve All-American Bull Calf, 1962. 5 times an All-American, 1963—1967.

Maternal Sister To "Conqueror"

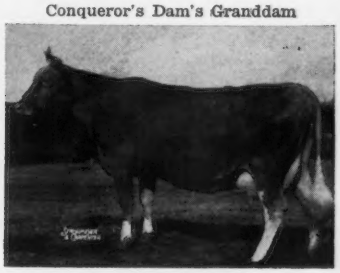
Lakewood Opportunist
(E 3 times)
13916—658—Sr2HIR—365—2x
15208—748—Jr4HIR—365—2x

Conqueror's Dam's Dam



Great Elm C. Ela (VG)
13099—701—7yrs—365—3x
12869—691—11yrs—305—2x
1st Produce, Nat., Int., 1956. All-American Produce, 1956. Dam of Langwater Hermes ($7,500), and dam of 5 tested daughters.

Conqueror's Dam's Granddam



Great Elm Ellen (VG)
16272—*962—Sr4—365—3x
15780—834—11yrs—365C—3x
16036—867—12yrs—365—3x
1 summarized son, 7 tested daughters.
One of Archie Young's great cow families.

High Meadows Guernseys Combine Production And Type

1966 . . . GOLD STAR HERD . . . 56 DHIR records average 12227M—613F—M.E.—305—2x, 55 classified average 88%

1967 PRODUCTION . . . 67 DHIR records average 12176M—602F—M.E.—305—2x

1968 PRODUCTION IS UP . . . During the first 3 months we completed 14 records that averaged 13014 lbs. milk, 4.7%, 616 lbs. fat, M.E.—305—2x.

Since 1957 we have had 38 nominations for All-American recognition.

Tel. Syracuse, N. Y., 315 — 469 - 1541

1918 — *Edisto Farms* — 1968

We're Proud To Have Bred

FLASH'S STAR And His Son, STAR'S FLASH

A FLASH SON WITH A PLUS PREDICTED DIFFERENCE FOR MILK

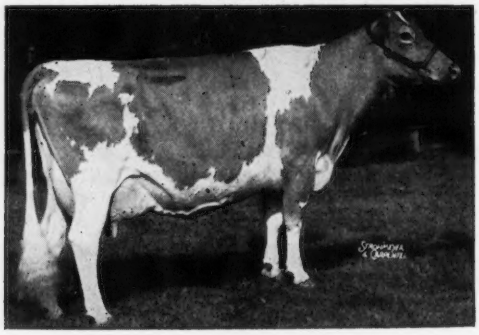
EDISTO FARMS FLASH'S STAR — ★ AI GOLD STAR SIRE

Latest USDA Summary 5/68, 248 daughters, 106 herds, average 10103 lbs. milk, 473 lbs. fat, M.E.—305—2x, Pred. Diff. +396M, +21F for daughters over herdmates, 118 classified average 83.9%.

His Sire

Fritzlyn Jeanette's Flash
★ GOLD STAR SIRE ★
Sire of the All-American Senior Get, 1964.
USDA Summary 5/67 shows a Pred. Diff. of +557M, +33F, Repeatability of 93%. 459 classified daughters average 85.1%. Sire of 45 Excellent daughters, more than any other Guernsey sire.

His Dam



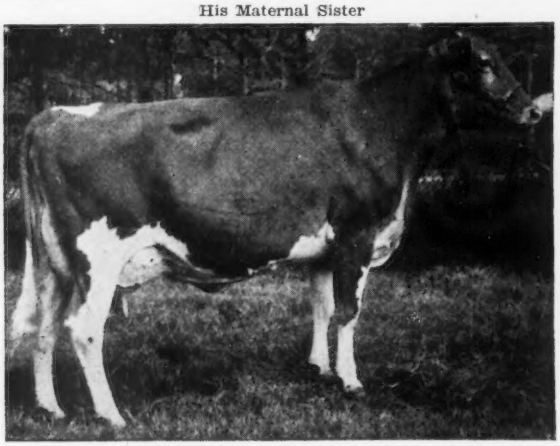
Tanglewood King's Little Star (E 5 times)
13548—748—5HIR—305—2x, 16310—742—7DHIR—305—2x
A noted show cow. Res. Sr. & Gr. Ch., S. C., 1957, Sr. & Gr. Ch., Fla., D.C.E., S. C., 1959, Sr. & Gr. Ch., Fla., N. C., 1960, Res. Sr. & Gr. Ch., D.C.E., S. C., SE.W. 1960, Sr. & Gr. Ch., Fla., D.C.E., 1961, Res. Sr. & Gr. Ch., SE.W, S. C., 1961, Res. Sr. & Gr. Ch., SE.W. 1962. 3 tested daughters, 1 E 1 VG — 1 D.

THE FLASH'S STAR SON — MATERNAL BROTHER TO OUR EXCELLENT, NATIONAL CLASS LEADING, SHOW RING CHAMPION, "FELICE" —

EDISTO FARMS STAR'S FLASH — Born June 4, 1966

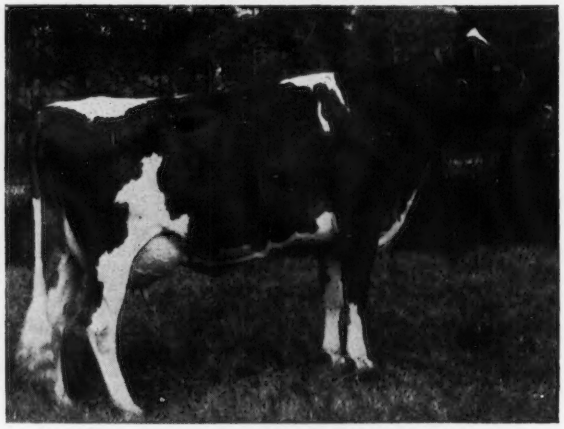
Sire: **Edisto Farms Flash's Star** (see above). Dam: **Edisto Farms G. Fantasy** (VG 4 times), 12260—570—Jr4DHIR—305—2x, 12720—584—5DHIR—305—2x, 13400—597—8DHIR—305—2x. Next Dam: **Edisto Farms Bft. Fable** (E 7 times), 12577—727—Jr4HIR—365—2x, 12828—657—5HIR—365—2x, Sr. & Gr. Ch., Fla., 1958, SE.W, 1959, 5 tested daughters, 4 classified, all Very Good. Her daughters include "Fantasy" — dam of STAR'S FLASH — and Edisto Farms B.Q. Freda (VG '63 '65), 12460—624—Sr3DHIR—305—2x.

His Maternal Sister



Edisto Farms M.F. Felice (E '67—92.5%, E '68—94%), 13150—615—Sr2DHIR—305—2x, *22360—*1012—Jr3DHIR—305—2x, 1st for milk, 1st for fat. Undefeated in class wherever shown in 1967, and off to a great start again in 1968. 1st 3-Year-Old, Sr. & Gr. Ch., Fla. State Fair, 1st 3-Year-Old, Res. Sr. & Gr. Ch., Saluda Jubilee, S. C. State Fair, 1st at Southeastern, 1967, 1st 4-Year-Old, Sr. & Gr. Ch., Fla., 1968. Honorable Mention All-American, 1967. **Felice is safe in calf to Lyrene May Rose Prince.**

Paternal Sister To "Felice"



Edisto Farms M.F. Leila (VG '67, E '68—91%).
11240—515—Sr2DHIR—305—2x
22110—983—4-1DHIR—365—2x
1st 4-Year-Old, S. S., 2nd at Southeastern, 1967
Nominated for All-American, 1967.
Both Felice and Leila are by **Gayoso View Melinda Favorite,** SILVER STAR SIRE (the **Ermine** and **Virtue** families).
Leila is safe in calf to Deep Lake Flash's King

Both Bulls Are Available Through Noba, Inc.

EDISTO FARMS — Denmark, South Carolina

Office Phone SY 3-3729

We test, classify, show

T. B. and Bang's Accredited

29042

"The Green Meadow Herd of the South"
J. B. GUESS, Jr. — J. B. GUESS, III — T. CONNOR GUESS, Owners
HENRY R. JONES — DUNCAN SMOAK, Herdsmen

MECCA-ROSE GUERNSEYS

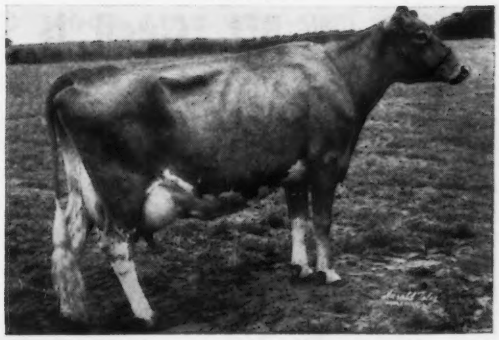
"The Helenas Down South"

A Flash Out Of An Excellent
Goes From Mecca Rose To Noba, Inc.

HIMSELF

1G111 MECCA ROSE FLASH'S DEERSHORN
Born March 1, 1968
Sire: **Fritzlyn Jeanette's Flash**
Gold Star Sire
Sire of more Excellents than any other Guernsey bull, sire of show ring winners, sale tops, great brood cows.

His Dam



Ringwoods Langwater Linda (E '67), 14041—691—Jr3DHIA—268—2x, 11470—532—Sr3DHIR—288—2x, 15660—658—Sr4DHIR—305—2x, 16890—715—4DHIA—354—2x. Sire: **Langwater Deershorn,** Gold Star — AI Gold Star Sire. "Linda" is out of a daughter of McDonald Farms Pre Saint Nick, a Pred. Milk Diff. of +206 lbs. for daughters over herdmates, 88% Repeatability.

His Sire's Dam

Fritzlyn Gypsy King's Jeanette
13945—601—Jr2—365C—3x
19672—894—Sr4—365—3x
14416—596—10HIR—305—3x
1 Gold Star Son, 3 tested daughters.

His Dam's Granddam

Foremost Labelle (VG)
17716—801—AA—365—3x
6 summarized sons, 5 tested daughters, including Labelle of Langwater (VG), 14400—672—AA—3x, 4 summarized sons, 5 tested daughters, she the dam of Langwater Deershorn.

We want to thank **Noba, Inc.,** for the faith they have in our breeding program by purchasing this calf. We also want to thank the following breeders for their faith in using and/or purchasing bulls from us: Cross Arrows Farm, S. W. Gramling, Dean Hamet, Thomas Rogan and Harold E. and Warren Myers.

Maybe we can supply you with the young bull you need today.

IDEAL SUNSET FARM, INC. North, South Carolina 29112

F. Wayne Mack, Owner
J. H. Hutto, Herdsman

Sus ordenes in Espanol
Serán bien recibidas
Nootros tenemos contactosen
Américas Central y Sur América

Farm located on S. C. Hwy. No. 692
just off US No. 321 and US No. 178

Phone — Area 803
247-5389 (Office)
247-5434 (F. W. Mack's residence)
247-5554 (J. H. Hutto's residence)

FRANCHESTER FARMS INC.

GUERNSEYS
CHAROLAIS
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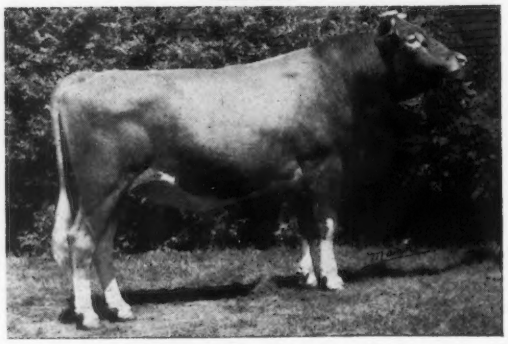
CHARLES B. BOLTON, OWNER
E. A. BURGE, GENERAL MANAGER
WAYNE McLAUGHLIN, GUERNSEY HERD MGR.

R.F.D. No. 2, WEST SALEM, OHIO 44287
Office Ph (216) 624-2197

Bft. Cecil Is Now At Noba, Inc.

HIMSELF

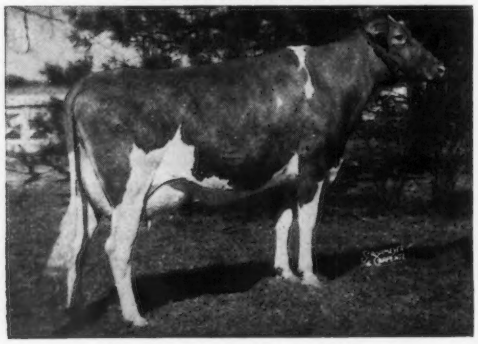


FRANCHESTER B. BFT. CECIL
Born January 20, 1965
1st 2-Year-Old, Res. Sr. & Gr. Ch., Ohio, 1966. HM All-American 2-Year-Old, 1966. 1st 3-Year-Old, Sr. & Gr. Ch., Ohio, 1967, 6th at the National, 1967. Sire: **Mulhocaway Beauty Butterfat,** Gold Star Sire. Sire of one All-American, 4 Res. All-American progeny, sire of 3 Gold Star sons. His daughters topped the recent Mulhocaway Dispersal. He is out of a Gold Star Dam.

His Dam

Franchester Model's Cecilia
E '61 '62—VG '63
16566—808—5HIR—305—2x
13550—659—6DHIR—305—2x
A daughter of Coldspring's B.V. Model, Gold Star Sire. **Franchester B. Bft. Cecil** carries three crosses to Vallevue Butterfat Beauty (E twice), 5 PR sons, 7 tested daughters. Her 4 Excellent daughters average 15496—832—3x.

His Dam's Maternal Sister



Henslee Farms' Lady Cecilia (E '61 '63)
Sold in 1959 for $11,100.
*14219—647—Jr2—365C—2x
14183—613—Sr4HIR—305—2x
17703—745—7HIR—365—2x
4 tested daughters — all VG.
1 summarized son, Franchester Cecilia's Virgel.

His Dam's Dam

Glengeran Leader's Cecilia (E '59 '61)
Gold Star Dam
*15499—704—Jr3—365—2x
14065—630—Sr4—305—2x
16450—754—7yrs—305C—3x
7 tested daughters, 2 were Class Leaders, 1 E — 5 VG — 1 D. 2 summarized sons include Franchester Cecilia's Bonanza, Gold Star — AI Gold Star Sire.

Add Cecilia Blood To Your Herd

Breed To Franchester B. Bft. Cecil

"The Home of the Cecilias"

Accredited Herd No. 539634 **Certified Herd No. 10416**

OUR 15th HERD CLASSIFICATION

On May 24, 1968, Our Herd Was Classified For The 15th Time

48 HEAD . . . 11 EXCELLENT — 28 VERY GOOD
8 DESIRABLE — 1 ACCEPTABLE

We now have on our farm . . . 57 HEAD — 13 EXCELLENT, 33 VERY GOOD
10 DESIRABLE, 1 ACCEPTABLE

12 daughters by YELLOW CREEK BFT. GYPSY KING (AGCC GOLD STAR SIRE), 5 EXCELLENT — 6 VERY GOOD — 1 DESIRABLE, for an average of 87.3%.

10 daughters by YELLOW CREEK JEWEL SUPREME (GOLD STAR — AI GOLD STAR SIRE), 2 EXCELLENT — 6 VERY GOOD — 2 DESIRABLE

7 daughters by YELLOW CREEK BUTTERFAT SUCCESS (a "Beauty Butterfat" son of Yellow Creek Handy Sue, E 6 times, 15153—*977—Sr2HIR—362—2x, *17864—*1122—Jr4HIR—365—2x, 17480—*1134—5DHIR—305—2x, 17220—1004—7DHIR—365—2x, Tarbell Trophy winner, 1965, she by a GOLD STAR son of Yellow Creek Jewel Supreme), **4 VERY GOOD — 3 DESIRABLE.**

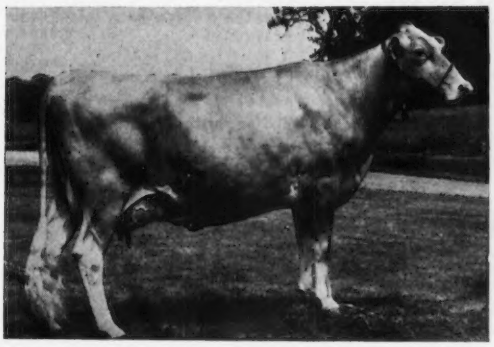
SEMEN BY EITHER "GYPSY KING" OR "SUCCESS"
IS AVAILABLE THROUGH Noba, Inc., Tiffin, Ohio

GOLD STAR BREEDER IN 1967 FOR THE 7TH TIME

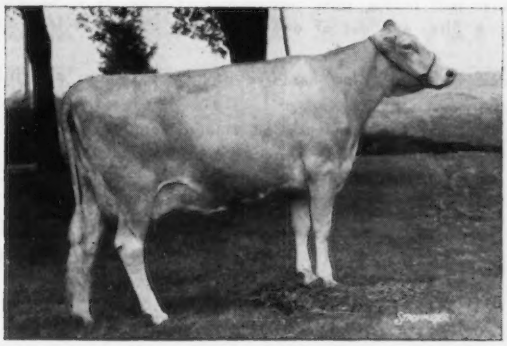
67 DHIR records average 12759 lbs. milk, 698 lbs. fat, M.E.—305—2x, 56 classified average 86%

Full Sisters

"Gypsy King" daughters out of Spudridge Shirley Sue (E), 15420—857—6HIR—365—2x



Yellow Creek Queen Sharon (E '66 '68—92%). 11625—700—Jr2DHIR—365—2x, 11750—697—Jr3DHIR—305—2x, 14400—827—Jr4DHIR—353—2x, 14680—801—5DHIR—235—2x. Still on test, should finish with about 16680 lbs. milk, 921 lbs. fat, 305—2x. She is the dam of **Yellow Creek Mr. Sheriff,** herd sire for Myron R. and Grace E. Metzger, Claypool, Ind., and **Yellow Creek For Senator** ($2,500), selected by NEBA, Tunkhannock, Pa., in our 2nd Yellow Creek Sale, 1967. **Sharon's son by "King Hal" is for sale**



Yellow Creek Queen Shirley (E '65 '66 '68). 10360—552—Jr2HIR—296—2x, 10650—637—Sr2DHIR—305—2x, 13250—727—Sr3DHIR—295—2x, 15430—820—Sr4DHIR—359—2x, 13730—801—6DHIR—305—2x, (pending). She is the dam of **Yellow Creek T. Shawn** ($900), purchased in our 1st Yellow Creek Sale, 1955, by Ray Gonterman, Ponca City, Okla., and Tim Hershberger, Soft-Gold Dairy, Inc., Sapulpa, Okla., and **Yellow Creek Lucky Sherlin,** in service in the herds of Edwin E. Yoder, Melvin L. Yoder & Sons, and Melvin E. Yoder. Montezuma, Georgia.

FOR SALE . . . A bull born October 23, 1967, out of "Queen Sharon," see above, and sired by Mulhocaway Butterfat King Hal. "Queen Shirley" is due in September to "King Hal." If she has a bull, he will be for sale.

YELLOW CREEK FARMS

Oscar R. Weaver & Sons
Owners

R. 3, Goshen, Indiana 46526
Tel. Wak. 862 - 2728 (219)

Rodney Weaver
Herdsman

ROLLING ACRES GUERNSEY DISPERSAL

Clarence L. Turner, Owner, Frederick, Pa.

Tel. 215-754-7352

THURSDAY, AUGUST 15, 1968 — 12:30 P.M.

74 HEAD . . . 53 COWS — 10 BRED AND 8 OPEN HEIFERS — 3 BULLS

Sale to be held at the farm, located in Montgomery County, east of Pottstown, Pa. Exact location (on Route 73), one mile east of intersection of Routes 73 and 663, or 4 miles north of Zeiglerville — look for signs.

This herd is bred for fall and winter production. 24 are fresh or due from June through September — 11 the balance of the year.

1965 DHIA Average 10195 Milk — 481 Fat — 46.4 Cows
1966 DHIA Average 9851 Milk — 478 Fat — 45.5 Cows
1967 DHIA Average 9667 Milk — 455 Fat — 46.6 Cows

To strengthen his herd, Mr. Turner over the years has purchased top cattle at dispersals, as well as at private treaty. Two good ones were recently purchased at the Harry Mumma Dispersal, one at the H. H. McConnell Sale, eight by private treaty from Liseter Farm, which includes four by **Liseter Brilliant**, two by **Liseter Brilliant Flame**, and two by **Liseter Winning Steadfast**.

KNIGHTONGALE SUPREME LEO, born March 10, 1966, is in the sale, and is service sire to nineteen. He will probably be used to service quite a number of additional cows that will be bred before the sale. "Leo" is a son of **Rushcreek Supreme's Lad** (Silver Star Sire), AGCC Summary, 20 tested daughters, 30 records average 13018M—597F (M.E.—305—2x), 19 classified average 84.2%, he sire of Shady Lane's L. Edena (E), *18507—777—2-2DHIR—365—2x, *17510—771—3-5DHIR—305—2x, 20130—848—Jr4DHIR—365—2x. "Leo" is out of **Knightongale Brilliant Angel**, 10810—547—2-4—305—2x, she a daughter of **Liseter Brilliant**.

Another bull in the sale, service sire to nine, is **ROLLING ACRES GEORGE**, born February 16, 1967, a son of **"Neptune,"** Gold ★ Sire, and out of one of his top cows that is a daughter of "Gourmet."

Chedco Bonanza's King has five daughters selling, and four in the sale are carrying his service.

This herd has been under good management, well taken care of, and has a sound breeding history. The cows are big, of good conformation, and are willing to work. It always pays to buy at a dispersal. You can make your own selections from this money-making herd at your own price.

Sale Managed By THE PENNSYLVANIA GUERNSEY BREEDER'S ASSOCIATION
P. O. Box 458, Camp Hill, Pa. 17011
and
THE MERRYMAN COMPANY, Sparks, Maryland 21152

18th GREEN MEADOW SALE

OCTOBER 7, 1968

This year Raymond Goeringer, Dallas, Pennsylvania, has graciously offered his Lake Louise Farm for the site of the 18th Green Meadow Sale, and has accepted the sale chairmanship.

We already have some outstanding females promised, and more to come. If you have one worthy of this sale, let us know and we'll look at her.

Many of the animals will be entered in the National Guernsey Show.

Sale Managed By
THE MERRYMAN COMPANY, SPARKS, MARYLAND 21152
Phone 301 — 771 - 4321

John B. Merryman, Sparks, Md.
Phone 301 — 771 - 4624

George W. (Dutch) Snyder, St. Johns, Pa.
Phone..717 — 788 - 3029

OFFICIAL Registered GUERNSEY PERFORMANCE SIRE SUMMARIES

USDA Production Summaries * AGCC Type Summaries

EXPLANATION OF HEADINGS

(1) **SIRE NAME**

(2) **SIRE REGISTRATION NUMBER**
* Indicates 51% or more of daughters in summary are registered.

(3) **STUD** - AI stud code

(4) **PERCENT IMCOMPLETE** - The percentage of daughters that died or were sold for slaughter or dairy during their first lactation. This is blank if first lactations are not available on at least 50% of the daughters.

(5) **HERDS** - The number of herds in which daughters are located.

(6) **DAUGHTERS** - The number of daughters included in the summary.

(7) **RECORDS PER DAUGHTER** - The average number of records per daughter. (Total records = Dau x Rec/Dau.

(8 - 9) **DAUGHTER AVERAGE MILK AND FAT** - The average lactation production of the daughters on an M.E. 305-2X basis.

(10 - 11 - 12) **ADJUSTED HERDMATE AVERAGES** - Number of herdmates per daughter and average M.E. 305-2X production of herdmates.

(13 - 14) **PREDICTED DIFFERENCE FOR MILK AND FAT** - A measure of the sire's ability to transmit production of milk and fat to his daughters. The predicted difference may be positive or negative, depending on whether the sire's daughters produced better or poorer than other sires' daughters producing under those same conditions.

(15) **REPEATABILITY OF SIRE SUMMARY** - A percentage figure which shows the accuracy or reliability of the summary. The repeatability ranges from about 14% for summaries based on five daughters in one herd to 99% for those based on many daughters in many herds.

(16 - 17) **TYPE CLASSIFICATION** - Number of officially classified daughters and average score for sire.

(18) **DATE OF SUMMARY**

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Rec/ Dau (7)	Milk (8)	Fat (9)	Adjusted Herdmate Avgs. No. (10)	Milk (11)	Fat (12)	Pred Diff Milk (13)	Fat (14)	% RPT (15)	Type Data No.Dau (16)	Score (17)	Date Sum'd. (18)
LANGWATER SELECT	495398*			8	30	2.07	8765	388	75	9391	424	-217	-12	36	28	81.7	05-68
LANGWATER SOMERSET	542794*		19	4	42	2.14	8053	347	10	8427	398	-165	-19	37	3	81.2	05-68
LANGWATER SOUVENIR	549899*			3	14	1.71	8686	379	13	8474	384	38	-2	28	3	80.2	05-68
LANGWATER SUPREME	424926*	3101	7	25	50	2.60	9117	397	36	9406	440	-194	-29	72	49	83.0	05-68
LANGWATER SUPREMES PRINCE	542790*		3	11	42	2.40	9963	424	41	9709	435	129	-4	43	36	82.5	05-68
LANGWATER SYMBOL	542791*			3	27	2.81	9723	454	24	10314	471	-167	-4	35	27	82.3	05-68
LANGWATER WINDEMERE	502842*		6	2	31	2.71	8409	386	8	8764	406	-115	-6	29			05-68
LAPO RECS MONTERAY	542442*			1	16	1.50	7346	329	3	8756	402	-327	-16	23			05-68
LARKSDALE ANITAS PRINCE	537689*			1	11	2.64	8628	387	16	8574	381	-2	0	24			05-68
LAURALYN G TOMMY	553624*			2	23	1.87	9788	447	13	10125	461	-80	-3	33	15	81.7	05-68
LAUREL CLIFF ALVIN	543406*		5	1	24	2.54	9704	451	9	8443	398	320	13	27			05-68
LAUREL CLIFF LAURAS SUPERIOR	552421*		5	1	19	1.63	7936	394	6	8729	418	-198	-5	24	10	78.7	05-68
LAUREL MILLS HARDWICK	527790*		9	1	24	2.00	8645	419	14	8458	402	28	4	26			05-68
LAUXMONT BERTHA P M MR BIG	557386*		36	1	11	1.09	6871	331	54	7746	377	-190	-9	19			05-68
LAUXMONT BORDER KING	551915*		40	6	12	1.33	7084	326	60	8797	411	-589	-28	34	8	85.0	05-68
LAUXMONT BOY BLUE	545355*		12	2	42	1.90	7142	327	20	8082	383	-296	-16	28	1	85.5	05-68
LAUXMONT CALIPH	550142*		19	2	22	1.36	9197	421	85	9522	464	-71	-9	24	1	85.0	05-68
LAUXMONT CENTURION	548954*		26	4	22	1.86	8028	364	16	8194	374	-79	-4	30	3	79.7	05-68
LAUXMONT CITATION	556588*	3502	8	24	37	1.38	10188	460	17	10083	474	121	-5	64	9	82.5	05-68
LAUXMONT CONSTABLE	551916*			4	13	1.15	7498	357	60	8447	399	-305	-12	30	8	81.7	05-68
LAUXMONT CRUSADER	556781*	2308	15	25	41	1.07	9430	465	25	9552	455	-56	8	63	18	84.6	05-68
LAUXMONT DANDY	526495*		6	4	39	2.33	10366	494	33	9782	470	195	9	31	32	82.9	05-68
LAUXMONT DESTINY	560525*		9	3	11	1.00	8966	424	65	8667	407	64	4	26	5	81.6	05-68
LAUXMONT DRAGOON	539459*		10	9	15	1.80	8647	395	48	8609	408	-10	-6	43	9	81.5	05-68
LAUXMONT FELIX	551565*		22	4	10	1.20	9978	463	52	8931	425	287	11	28	9	83.2	05-68
LAUXMONT GENDARME	529641*		8	12	46	2.11	9365	477	30	8652	412	298	29	46	21	84.8	05-68
LAUXMONT MASTERPIECE	551914*	2311	13	28	71	1.49	8953	434	24	9672	468	-501	-22	74	25	82.0	05-68
LAUXMONT ROSINANTE	552427*		14	3	16	1.56	9373	438	28	8572	418	192	5	26	3	84.2	05-68
LAUXMONT TORPEDO	522843*		19	12	65	2.55	8207	406	72	9015	440	-425	-16	51	39	82.1	05-68
LAUXMONT WESTERN MAXIM	539152*		30	3	22	2.59	7740	353	5	7556	350	5	-1	30	4	82.6	05-68
LAVIDA MIRIAMS METEOR	527955*		26	1	25	1.76	8808	381	18	8954	404	-43	-5	25			05-68
LAWANDER BRUCES CHAMPION	527990*		14	1	45	2.78	7969	407	13	8206	409	-98	0	29			05-68
LAWLER B L C HOPES BONANZA	556653*			1	16	2.13	9422	443	2	9358	435	18	2	24			05-68
LAY LAINE LEADERS ROCKET	548224*		29	1	19	1.26	11441	482	92	11563	497	24	-1	22	19	81.4	05-68
LAY LAINE VIRGINIANS ANTHONY	523802*			2	24	2.29	9918	441	57	9735	434	73	2	31	13	80.2	05-68
LAY LAINE VIRGINIANS SUPERB	538936*		35	1	25	1.88	11072	476	72	11435	502	-35	-4	25	18	82.1	05-68
LEAFY LANE C DUKE	551959*			2	12	1.33	7077	330	14	7905	365	-263	-10	28			05-68
LEAFY LANE DIAMOND JIM	555024*	3505	12	22	36	1.42	9585	470	15	9693	458	-38	9	63	16	83.0	05-68
LEAFY LANE HIGHLANDER	537210*		4	13	31	2.71	9844	483	13	10536	517	-261	-11	47	26	82.9	05-68
LEAFY LANE M SELECT	504762*	3401	18	36	56	2.73	10027	492	11	9919	486	130	8	74	22	83.2	05-68
LEAFY LANE NOBLEMAN	536891*	3303	20	102	188	2.24	9060	435	25	9674	458	-511	-17	90	60	82.9	05-68
LEAFY LANE SELECT PROSPER	523323*		6	7	19	2.84	9670	480	10	10060	494	-130	-2	42	16	82.2	05-68
LEAFY OAK N NOBLE	558746*		30	1	10	1.10	10601	468	16	9884	454	142	3	18			05-68
LEAFY OAK TRANSFER ROXY	552888*		27	1	17	1.76	9483	442	13	10111	461	-128	-3	24			05-68
LEAWOOD DUKE	528784*			1	14	3.64	8616	433	26	8863	421	-74	3	26			05-68
LEBANON VALLEY L BELINE	554091*		35	1	17	1.71	9904	466	17	9810	471	35	0	24			05-68
LEE RU BEAUTY GALLANT	561222		26	1	22	1.32	7801	363	47	8003	365	-73	-1	23			05-68
LEE RU BUTTERFAT ACE	555436		13	1	16	1.44	7888	366	47	7888	359	-29	0	22			05-68
LEE RU FAIRLAWN R KING	544152*		5	3	31	2.32	8542	394	26	8415	386	17	1	39			05-68
LERSON LAWN BRIGHT RIVAL	552442*		8	3	14	2.14	10599	487	16	10844	501	-29	-1	35			05-68
LESLIE R ADJUTANT	548499*		13	1	24	1.67	7345	352	27	7705	346	-125	0	25			05-68
LEVEL GREEN BEACONS GEORGE	550451*		22	2	10	1.80	8217	398	21	9181	433	-222	-7	23			05-68
LEVEL GREEN BEACONS PAUL	548302*		22	3	10	1.50	8931	438	8	9960	478	-222	-7	23	7	85.4	05-68
LEVEL GREEN JANETS VICEROY	539076			1	14	3.14	8819	407	3	9504	454	-170	-11	26			05-68
LEVITY CHUMS PATRICK	510554*			2	11	2.73	9101	450	11	9515	456	-120	0	31			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters Rec/ No. (6)	Dau (7)	Milk (8)	Fat (9)	Adjusted Herdmate Avgs. No. (10)	Milk (11)	Fat (12)	Pred Diff Milk 13)	Fat (14)	% RPT (15)	Type Data No.Dau (16)	Score (17)	Date Sum'd. (18)
LIBERTY BELL COURTEOUS KING	526117		24	3	22	2.45	7004	342	10	8169	382	-396	-13	31			05-68
LIMESTONE SPRING LE PRINE	503946*		5	2	33	4.39	8065	362	7	8033	377	-27	-5	31			05-68
LINDEANS PATSY CONWAY	518075*	9301	11	10	19	2.37	11431	550	23	10700	502	402	25	46	7	80.1	05-68
LISETER BRILLIANT FLASH	539455*			1	28	1.93	9119	407	20	9177	421	-16	-3	26	4	83.8	05-68
LISETER BRILLIANT RULER	555820*		17	1	12	1.42	10935	503	13	10826	510	54	0	20	11	85.5	05-68
LISETER SULTAN	550866*		9	9	160	1.27	9857	432	405	10852	480	-258	-12	31	93	82.2	05-68
LISETER WINNING STEADFAST	546210*			5	21	2.10	10359	508	25	10948	520	-168	0	40	19	83.6	05-68
LISITER BRILLIANT FLAME	529276*		4	4	30	2.23	10587	495	26	10928	534	-68	-11	40	30	85.1	05-68
LITTLE FALLS MARTHAS CHUM	549629*	2101	26	39	49	1.94	9213	429	19	9383	439	-114	-6	74	14	82.3	05-68
LIZDAN HILL PERRY	548240*		29	2	21	1.57	10454	513	27	9883	467	169	13	27	19	79.8	05-68
LLAN FAIR COUNTS DAFFY	482383*	3301	11	82	197	2.41	9154	445	11	9219	442	-59	4	90	49	82.8	05-68
LLAN FAIR WESTERN PA WARRIOR	520266*	2305		30	38	2.68	7595	387	9	8513	403	-697	-12	70	7	79.1	05-68
LOCKSHORE FINANCIER	557330*		11	2	19	1.32	9718	480	11	9230	438	115	10	24	1	85.0	05-68
LOCKSHORE K FORESQUIRE	560183*	3505	19	1	16	1.06	12378	623	54	11980	585	136	11	20	16	85.1	05-68
LOCKSHORE KILIMANJARO	552662*		31	1	14	1.93	11308	534	55	11639	552	-20	0	23	14	84.4	05-68
LOCKSHORE L V HIGHLANDER	525641*		12	12	78	2.49	10075	486	23	10097	492	38	0	60	57	83.7	05-68
LOCKSHORE MAGAR SULTAN	555398*		6	5	21	1.90	11200	530	36	10849	514	214	10	42	9	84.6	05-68
LOCKSHORE MASTERBLEND	548556*		39	2	23	2.22	10923	500	48	11220	536	-26	-6	27	13	86.6	05-68
LOCKSHORE MASTERBLEND KNIGHT	557331*		24	3	17	1.35	12017	534	42	11967	581	96	-9	30	18	85.6	05-68
LOCKSHORE REGAL	536481*	3303	21	30	34	2.00	8431	398	15	9119	425	-471	-18	67	5	78.7	05-68
LOCKSHORE TAMOSHANTER	519807*		6	7	48	1.92	8569	382	7	9112	412	-192	-10	35	28	82.8	05-68
LOCKSHORE WENDYS EMORY	541448*		22	8	19	2.26	10399	479	39	10355	509	71	-9	46	7	84.0	05-68
LOCUST GROVE MELINDAS SETH	516717*		9	10	27	2.44	9644	513	31	9239	452	168	26	41	18	82.3	05-68
LOCUST GROVE MELINDAS WINSTON	523793*	2203		17	27	2.78	9813	486	21	9307	455	313	20	61	6	78.5	05-68
LOCUST GROVE MERITS STEADFAST	499513*			7	32	2.09	9819	442	14	9316	435	186	3	37	14	83.7	05-68
LOCUST GROVE MERITS ULTRA	486831*	4125	30	32	71	2.39	9060	445	8	9410	459	-228	-7	69	34	83.1	05-68
LOCUST GROVE P RANGER	440746*			6	14	2.29	7783	365	17	8877	418	-431	-20	38	5	82.1	05-68
LOCUST LAKE PRIDE	521298*			2	13	3.00	6245	284	39	6303	281	-95	-2	27			05-68
LOCUST NOOK PADDIE	542721*			2	15	1.67	8955	444	15	9509	457	-157	-2	30			05-68
LONE ACRES LAIRDS BEN	522552*		8	4	14	3.79	8893	431	46	9632	450	-227	-5	33	11	82.5	05-68
LONE ACRES V BRIGIDIER	554530*		8	4	13	1.15	9699	427	14	9436	442	84	-3	30	7	84.1	05-68
LONE OAK R DORIS CHIEF	540179*			1	17	1.94	9881	464	11	9592	475	77	-1	24			05-68
LONE PINE MELBAS PAT	545711*		23	2	32	2.00	9304	451	13	9098	430	71	8	37			05-68
LONG LANE C CHAMP	551481*		5	2	19	2.21	11059	545	18	10595	526	164	8	27	14	81.9	05-68
LONGWATER SUPREMES ACME	547435*		11	3	18	2.11	10394	485	10	10016	492	143	0	31	11	81.1	05-68
LOOKOUT VALLEY ACTORS BONILAD	525189*		10	4	11	3.27	9404	453	10	9596	465	-47	-2	31	6	85.2	05-68
LOOKOUT VALLEY LEVITY HERO	520461*		7	2	20	2.60	7535	340	37	7680	351	-94	-5	31	18	79.8	05-68
LOOKOUT VALLEY M FAIRFIELD	543352*		9	5	41	2.12	9280	448	12	9258	450	8	0	35			05-68
LOOKOUT VALLEY M FAMOUS	508513*		7	2	14	4.21	9124	461	12	9735	445	-183	6	33			05-68
LOOKOUT VALLEY ROSE FLASH	547253*	3504	3	21	34	1.65	9995	500	12	9592	459	272	27	62	16	85.3	05-68
LOOKOUT VALLEY ROSE KING	533416*	3504	11	29	84	2.56	8600	415	26	8964	431	-282	-11	72	33	82.3	05-68
LOOKOUT VALLEY SIR RICHARD	480646*			2	10	2.90	10998	527	18	10424	496	179	10	26	7	82.1	05-68
LOOKWELL KINGS SUPREME	531573*		13	4	24	2.92	10516	528	7	10205	479	139	18	34	16	83.8	05-68
LOOKWELL KINGS YEOMAN	554067		13	1	16	1.63	9952	473	5	9995	481	7	0	23			05-68
LOUD FARM Q OSCAR	541381*			3	13	1.46	9070	436	14	9052	421	0	4	31	7	81.1	05-68
LOVELORN CHIEF OF REXDEN	551151			1	30	2.23	6970	325	21	7608	347	-221	-7	28			05-68
LU ACRES BONANZAS LARRY	553245*			4	14	2.21	10802	496	10	9884	467	333	11	34			05-68
LUSH ACRES BOSWELLS NOAH	535815*		6	1	22	2.05	10124	468	13	10486	484	-59	-2	25			05-68
LUSHACRES BOSWELLS TYCOON	494140*	6301	2	25	74	3.18	8828	412	17	8664	412	72	0	67	47	81.4	05-68
LUSHACRES HERMES HAPPY FELLA	533454*	4125	8	32	98	2.50	9893	450	35	9704	434	145	10	62	75	82.9	05-68
LUXERIN FLASH KING	552985*			1	12	1.50	7994	388	11	8609	399	-140	-2	21			05-68
LUXERIN MATCHLESS KINGPIN	508085*		11	1	31	4.39	10005	481	11	9647	453	121	9	30	31	78.2	05-68
LUXERIN MATCHLESS MARK	520954*			1	11	3.45	9264	434	8	9184	434	18	0	25			05-68
LUXERIN MATCHLESS PATRIOT	531321*			1	22	2.55	7083	336	10	7170	328	-79	0	27			05-68
LUXERIN MATCHLESS PERFECTION	528494*		6	6	21	3.05	9454	443	27	9275	430	81	6	45	2	79.3	05-68
LUXERIN MATCHLESS PETER PAN	543744*		9	2	37	2.70	8368	395	7	7948	380	87	3	30	4	80.1	05-68
LUXERIN MATCHLESS VICTOR	507010*			1	23	2.39	7114	337	14	7169	333	-68	-1	26			05-68
LYNBROOK M B H COMMANDER	513536*		14	6	14	2.86	9910	496	10	10079	479	-29	8	36	8	83.8	05-68
LYNBROOK ROYAL PREPARED	458421*			6	14	2.93	10025	449	7	9934	464	61	-3	38	7	82.1	05-68
LYON FARM B NUGGET	546367*			2	11	1.73	9309	463	39	9107	443	53	6	28	1	77.5	05-68
LYRENE BARNEYS JARRETT	543938*		43	5	11	1.55	10006	464	13	10296	493	-56	-6	31	1	82.5	05-68
LYRENE BENS MILES	544478*		36	2	26	1.77	7138	351	10	8527	415	-417	-18	29			05-68
LYRENE BENS SULTAN	550586*		16	7	19	1.79	10469	518	31	10691	516	-31	4	42	7	82.5	05-68
LYRENE EMORYS MAESTRO	531527*		12	18	86	2.36	10646	538	23	10992	524	-102	14	60	69	85.0	05-68
LYRENE MAY ROSE KING	526968*	6101	8	13	46	2.54	10406	474	22	10450	492	45	-6	59	24	86.0	05-68
LYRENE MAY ROSE PRINCE	553667*	3401		7	23	1.61	12250	578	25	11479	541	330	16	33	28	86.7	05-68
LYRENE MYRAS WISTAR	537680*	6102	14	21	65	1.43	10527	504	19	9767	470	549	26	68	37	83.1	05-68
MACK FARMS ACTOR	554141*		10	1	15	1.40	9950	423	8	9919	451	21	-5	22			05-68
MAGNOLIA FLASH CORINTHIAN	546626*	3575	27	5	19	1.89	13030	570	37	10248	454	931	38	32	15	81.7	05-68
MAGNOLIA MASTER DAN	538700		23	1	19	2.11	7993	343	13	8181	356	-71	-4	25			05-68
MAJESTY ACTORS VALIANT	540004			6	12	3.25	11161	541	8	9993	471	518	31	42			05-68
MAJOR OF VERMILLION FARM	369733	4101	8	78	192	2.04	7932	403	5	8233	395	-357	4	89	6	78.0	05-68
MALZ FARM STARLIGHTS TITUS	539888*		36	7	32	1.38	7917	395	15	8862	429	-314	-10	32	5	80.9	05-68
MANOR BRIGHT LAD	559490*		18	1	11	1.00	10266	527	83	9820	499	92	6	18			05-68
MANOR GENIUS	555567*			2	16	1.63	9796	498	79	9598	484	58	5	25	2	81.8	05-68
MANOR LILLIANS BENEDICT	550786*		6	2	23	1.83	8701	423	52	9522	483	-257	-17	33	4	81.5	05-68
MAPLE DAWN BEACON HAL	550957*		16	3	20	1.80	11388	562	13	11170	543	120	9	29	15	82.7	05-68
MAPLE DAWN MAGAR WADE	550956*		40	3	10	1.20	11172	578	15	11008	534	77	12	23	10	85.9	05-68
MAPLE DAWN SQUIRES NEON	416675*	3575	5	113	182	2.59	8229	376	22	8477	396	-289	-20	89	19	81.4	05-68
MAPLE DAWN WINDSOR DAGON	543558*	6302	8	3	24	2.67	10730	527	11	10626	514	98	9	41	12	83.5	05-68
MAPLE DAWN WINDSORS FORCE	541091*	3401	13	12	41	2.37	11277	535	14	10500	513	473	16	52	18	84.7	05-68
MAPLE KNOLL ZERE JACK	548055*		54	1	16	1.75	10632	495	28	10801	505	-2	0	23			05-68
MAPLE LAWN BADELL	551753*		25	2	13	1.77	10103	475	29	9223	427	212	11	24			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Rec/ Milk (8)	Daughters Rec/ Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk (13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
MAPLE LAWN BOLIN	550522*	2101	13	53	61	2.05	10073	443	20	9955	468	150	-16	79	19	81.8	05-68
MAPLE LAWN O ODEN	538834*			1	16	2.88	8575	394	4	9474	450	-220	-13	25			05-68
MAPLE LAWN SUPERB	548047*		33	5	13	1.85	10948	494	22	10309	477	256	7	34	9	83.0	05-68
MAPLE LEAF ACE	541142		6	4	31	2.29	10733	491	7	10734	496	55	1	37	9	80.2	05-68
MAPLE LEAF ALERT	498562*	6301	13	53	186	2.29	9205	434	15	8922	418	217	13	86	76	83.2	05-68
MAPLE LEAF FAME	552904*		21	1	14	1.79	9892	456	13	9599	491	75	-6	23	12	81.2	05-68
MAPLE LEAF J SUPREME	556820*		33	3	10	1.40	10868	518	13	10646	509	86	4	24	5	85.6	05-68
MAPLE LEAF LADS ROYAL	556819*		11	4	10	1.20	8818	432	9	9612	473	-186	-8	25	7	78.3	05-68
MAPLE LEAF LENSON	546392*	6301	7	3	22	2.23	7720	384	41	8069	398	-135	-4	29	14	84.1	05-68
MAPLE LEAF LUCERO	552024*	4125	42	2	12	1.42	8502	380	8	9584	453	-231	-15	22	4	83.8	05-68
MAPLE LEAF PEDRO	541917			2	23	1.57	7903	358	4	8381	392	-141	-9	25	1	86.0	05-68
MAPLE LEAF PILOT	552023*		25	2	14	1.64	8154	390	5	8585	405	-128	-4	26	11	82.2	05-68
MAPLE LEAF ROCKY	552022*	3521	8	6	27	1.70	10467	488	12	10596	480	3	5	40	22	82.8	05-68
MAPLE LEAF ROYAL ALERT	552020*		11	3	11	1.91	9715	461	14	9971	468	-50	0	28	9	83.3	05-68
MAPLE LEAF ROYAL GAY	544832*	4125	8	5	31	2.03	10644	510	7	10367	486	161	12	41	29	83.5	05-68
MAPLE LEAF ROYAL LAD	541140*	4125	30	9	29	1.76	9391	450	19	10631	498	-434	-15	40	16	83.6	05-68
MAPLE LEAF ROYAL LEADER	550400*			1	17	2.24	9912	452	8	8535	406	331	11	25			05-68
MAPLE LEAF ROYALTY	536701*		10	2	30	1.97	9522	507	6	9383	468	42	12	27			05-68
MAPLE LEAF SUPERLINE	555345		13	1	17	1.12	8626	398	6	7948	369	114	5	21			05-68
MAPLEVALE ACHILLES	554165*		14	3	12	1.75	11180	549	10	10841	529	137	8	27	10	81.4	05-68
MAPLEVALE FREE GABRIEL	506245*			4	17	2.59	8237	397	7	8759	409	-193	-4	34	2	86.3	05-68
MAPLEWOOD ROYALISTS BRIGADIER	552424*	3521	11	70	171	1.61	9728	457	15	9505	450	216	8	87	37	82.1	05-68
MAR MAC KATS FLASH	549210*			5	12	1.67	9709	438	24	9715	440	12	0	30			05-68
MAR MAC NOBLE KING	507567*			12	65	1.89	10337	475	32	10151	474	108	2	39	3	81.2	05-68
MARFRED C COMMANDER	556379*		15	1	13	1.62	10524	456	22	11210	531	-105	-13	22	10	81.0	05-68
MARGENDELL GAY CAVALIER	553394*			2	13	1.77	10350	511	25	10219	489	56	7	25	8	83.8	05-68
MARGENDELL HIS MAJESTY	543853*	3303	3	44	88	1.91	10068	462	15	9391	439	556	19	80	28	84.0	05-68
MARGENDELL KING RICHARD	535890*	3303	13	25	41	2.37	9147	407	10	9225	427	-54	-13	70	3	82.7	05-68
MARGENDELL MANITOU CHIEF	535891*			1	19	3.05	8861	395	6	9169	410	-84	-4	27			05-68
MARGENDELL MARINE SARGEANT	553393*		14	2	21	1.62	7960	370	7	9311	412	-342	-10	26			05-68
MARGENDELL YEOMAN	557111*		24	1	21	1.33	9081	441	15	9926	491	-176	-9	23	17	82.5	05-68
MARIE JACK BUSTER	549361*			1	18	1.67	8780	409	10	8215	383	109	5	24			05-68
MARMULLDALE OSCAR	543417*		12	1	27	2.48	9495	453	13	10107	489	-143	-7	27	4	80.3	05-68
MARWIN FCLARENCE	549985*		13	6	18	2.39	11666	572	10	11463	534	175	20	41	12	85.0	05-68
MASTER OF SUNNY TOP	531544*			2	13	2.00	8046	341	3	8013	380	-26	-12	30			05-68
MASTERS GOLDEN CHIEF	540741*			2	15	1.67	9411	472	11	10271	489	-186	-2	25			05-68
MATOAKA HONOR SAILOR	552709*		25	1	11	1.09	9259	381	61	9287	393	-3	-2	19	11	79.9	05-68
MATOAKA LUCIUS CONRAD	542519*		31	1	18	1.83	8415	351	93	8505	373	-38	-6	24	12	83.4	05-68
MATOAKA SPECIALIST	532403*		21	2	39	2.31	7972	348	74	8747	382	-279	-12	34	22	83.0	05-68
MATOAKA TIMOTHY	542518*		20	1	14	2.07	9377	397	74	9428	405	-7	-2	24	11	84.2	05-68
MAURANA B BTFT CHANCELLOR	551088*		43	4	10	1.10	9317	427	13	9828	453	-108	-5	24	2	84.5	05-68
MAURANA B BUTTERFAT KAVALIER	545934*		14	7	12	2.42	9500	481	17	10317	506	-286	-6	40	6	86.1	05-68
MAURANA BUTTERFAT GEORGE	551087*			3	22	2.14	8807	446	25	9220	463	-124	-3	30	1	82.5	05-68
MAURANA D BUTTERFAT FAVOR	522530*	2304	27	48	75	2.27	7749	392	12	9024	436	-1036	-34	80	11	81.4	05-68
MAURANA FINANCIERS GALIANT	559485*	3505	18	19	35	1.17	9387	444	15	9511	449	-55	-1	58	24	81.6	05-68
MAURANA KINGS SHANE	527868*		8	11	24	2.25	9797	510	16	9862	479	0	18	51	15	84.2	05-68
MAURANA KINGS WILLFULL	527869*			3	20	2.95	10132	492	12	9592	469	174	8	30	17	81.9	05-68
MAURANA MASTERS KEYMAN	471823	4101	11	53	150	2.67	8430	420	8	9005	430	-452	-7	76	19	82.2	05-68
MAURANA MASTERS PREMIER	535901*		9	2	36	2.25	10787	507	22	9938	498	262	4	29	12	80.5	05-68
MAURANA S BTFT WILLIE	551089*		33	1	13	1.23	9503	482	16	9653	475	-21	2	20			05-68
MAURANA S MICKEY	550344*		11	1	18	1.44	7339	360	9	7854	368	-147	-2	23			05-68
MAURANA SBUTTERFAT GONDOLIER	547765*	3521	9	4	22	2.05	10744	514	14	9972	462	312	20	37	18	85.3	05-68
MAXIM OF MCDONALD FARMS	510148*	3502		35	75	1.80	9240	456	36	9503	448	-160	7	68	130	83.8	05-68
MAXVALES BETTYS MASTER	549857*		15	1	30	2.47	9998	499	24	10204	523	-29	-3	28	31	83.2	05-68
MAXVALES BETTYS VALENCIAN	549859*			1	12	2.17	9911	512	29	10286	518	-62	1	23	12	84.8	05-68
MAXVALES C KING	560363*			3	20	1.40	10448	517	25	10610	520	-5	1	26	18	83.0	05-68
MAXVALES G B MAN OWAR	526346*			1	17	4.00	9470	486	22	9728	497	-58	0	28	16	83.0	05-68
MAY RICH BONANZA	553625*		17	3	13	2.15	10473	466	25	10423	492	46	-4	27	13	81.3	05-68
MAYNARD OF RED GATE FARM	559297*		27	7	11	1.27	9806	463	9	9077	447	240	6	34	2	82.5	05-68
MCDONALD FARMS AUGUSTAS IDEAL	424343*	3505	2	100	184	3.16	9372	446	13	9174	431	173	13	90	68	84.2	05-68
MCDONALD FARMS B B NARRATOR	446105*	2308	6	103	160	3.08	8944	440	13	8947	424	-28	14	91	19	82.3	05-68
MCDONALD FARMS B EMBASSADOR	559671*		12	2	18	1.00	10745	518	13	10020	486	230	11	29	26	81.6	05-68
MCDONALD FARMS BRIGHT DOLLAR	553489*		22	5	21	1.57	9101	459	10	9925	485	-248	-6	33			05-68
MCDONALD FARMS BRIGHT EMBLEM	556954*		11	1	14	1.21	8509	409	131	8509	411	-14	0	20	14	82.2	05-68
MCDONALD FARMS BRIGHT EMPEROR	554829*		12	1	18	1.17	9751	440	48	9281	423	101	3	21			05-68
MCDONALD FARMS FINE SHERIFF	503571*			5	43	3.28	8910	418	11	8849	432	8	-4	35	30	81.9	05-68
MCDONALD FARMS FORE HIGHTIME	439592*	3301	5	75	177	2.53	8970	429	7	8923	426	13	2	88	35	83.1	05-68
MCDONALD FARMS FORE NOBLE LAD	449173*	3502	2	93	211	3.18	9164	446	11	9113	429	35	15	91	90	81.9	05-68
MCDONALD FARMS FORE OBLIGATOR	449175*		11	13	86	3.05	8425	409	11	8565	412	-137	-2	67	7	81.8	05-68
MCDONALD FARMS FORE SELKIRK	500290*			3	13	1.54	7998	410	14	8483	398	-141	2	25			05-68
MCDONALD FARMS FORE SONNY	493175*	6101	9	20	47	2.09	7819	371	11	7919	371	-142	-3	62			05-68
MCDONALD FARMS GOLDEN BYRNE	539472*		17	12	49	2.20	8496	426	20	8988	449	-234	-9	46	24	83.0	05-68
MCDONALD FARMS J V EMINENT	554731*	2309	8	33	42	1.64	8873	428	13	9462	448	-394	-12	70	1	83.0	05-68
MCDONALD FARMS JOLLY ACME	534696*		11	4	31	1.84	7443	370	28	7745	386	-132	-5	30	1	81.0	05-68
MCDONALD FARMS JOLLY APOLLO	537399*		11	13	90	2.18	8687	417	23	8789	408	-61	3	42	38	82.9	05-68
MCDONALD FARMS JOLLY ARISTOCRA	537398*	3302	9	27	41	2.71	8913	432	11	9150	433	-174	0	71	8	84.3	05-68
MCDONALD FARMS JOLLY AUTOCRAT	538121*	3505	19	9	23	2.26	8816	399	16	9198	423	-164	-10	43	16	82.7	05-68
MCDONALD FARMS JOLLY BARONET	543700*			6	10	2.20	8354	382	22	8817	413	-167	-10	33	2	86.0	05-68
MCDONALD FARMS JOLLY BEN	543703*		12	1	27	1.81	8253	401	17	7997	398	33	0	25			05-68
MCDONALD FARMS JOLLY BERT	543091*	6502	10	48	104	2.27	9334	439	18	9715	450	-276	-7	83	48	83.3	05-68
MCDONALD FARMS JOLLY BRIAN	541103*		27	2	15	1.73	8286	397	11	9100	433	-202	-8	25	4	78.4	05-68
MCDONALD FARMS JOLLY BRILLIANT	540033*		26	14	41	2.00	10592	538	29	10947	545	-97	2	53	33	85.8	05-68
MCDONALD FARMS JOLLY CALVIN	548196*		27	2	31	1.61	8374	381	50	9432	430	-272	-12	26	2	86.0	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
MCDONALD FARMS JOLLY CLIFFORD	546880*	2101	7	23	32	2.47	9667	448	19	9748	460	-18	-5	62	17	84.3	05-68
MCDONALD FARMS JOLLY CRUSADER	545796*			2	17	1.41	7008	294	23	7343	315	-156	-9	30			05-68
MCDONALD FARMS JOLLY DOCTOR	550669*	3505	19	22	33	1.61	8550	420	15	9591	448	-631	-16	63	8	84.1	05-68
MCDONALD FARMS JOLLY TONY	512215*	3101	6	35	122	2.66	9567	449	50	9113	429	275	12	62	84	84.9	05-68
MCDONALD FARMS JOLLY TRUSTY	512564*			5	14	1.36	6834	346	19	7804	368	-388	-9	35	3	78.2	05-68
MCDONALD FARMS JOLLY VENTURE	518023*		8	11	109	2.88	10448	493	28	10843	506	-122	-2	52	114	83.5	05-68
MCDONALD FARMS JOLLY VICAR	519636*	6102	12	95	201	2.32	8904	439	10	9175	438	-248	1	90	42	83.3	05-68
MCDONALD FARMS JOLLY YEOMAN	526868*		23	22	63	2.08	9483	430	26	9865	460	-206	-17	65	39	83.3	05-68
MCDONALD FARMS JOLLY ZANTON	529908*		7	13	24	2.04	8425	413	45	9346	446	-500	-16	55	25	84.0	05-68
MCDONALD FARMS JOLLY ZENO	529903*		13	13	31	2.48	8719	409	23	9282	440	-308	-16	55	35	83.6	05-68
MCDONALD FARMS JOLLY ZESTFUL	532374*		21	20	47	2.26	10303	500	18	10356	488	32	10	55	21	82.0	05-68
MCDONALD FARMS JV EDUCATOR	559672*		17	1	12	1.33	10666	504	9	11069	522	-43	-1	20	11	83.5	05-68
MCDONALD FARMS JV FREEMAN	559673*		19	3	16	1.13	10143	489	30	10073	476	39	4	25	13	81.5	05-68
MCDONALD FARMS LE KATIE PRINCE	477515*			27	47	2.83	8771	425	20	8835	417	-73	5	71	15	82.5	05-68
MCDONALD FARMS LE OSMUND	450706*	5201	6	90	190	2.77	8417	419	12	8550	408	-181	8	90	44	83.8	05-68
MCDONALD FARMS LE PATRIOT	477761	4101	13	73	187	2.21	8337	417	8	8826	420	-462	-3	87	34	81.6	05-68
MCDONALD FARMS LE PRIMAL	477995	4101	7	42	100	2.67	8831	412	8	8823	422	-25	-8	77	31	81.7	05-68
MCDONALD FARMS LE REWARD	484238*	3502	13	33	63	3.14	10391	512	13	10581	505	-38	10	70	42	82.7	05-68
MCDONALD FARMS LE ROYAL	482994*	3505	8	10	44	1.61	9073	425	6	8747	407	121	7	44	30	82.5	05-68
MCDONALD FARMS LE VARDEN	520089	4125	18	52	116	2.03	8166	390	10	8977	428	-687	-31	82	25	81.8	05-68
MCDONALD FARMS MAXIMS WOODROW	527889*		5	15	161	2.09	10675	524	51	9480	464	460	24	38	25	83.8	05-68
MCDONALD FARMS MISTER ANDY	537402*		15	1	39	2.18	9881	438	46	9210	423	183	4	27	19	82.6	05-68
MCDONALD FARMS MISTER ANTON	537401*	3505	3	2	36	2.44	10646	544	18	9674	463	293	24	29	35	83.7	05-68
MCDONALD FARMS MISTER BARTON	539468			3	31	2.06	8216	414	17	8320	412	-77	0	40	14	84.5	05-68
MCDONALD FARMS MISTER BRENT	539473*			6	14	2.00	9063	432	55	9841	453	-275	-6	38	3	81.7	05-68
MCDONALD FARMS MISTER BRUCE	539469*		17	5	29	1.86	9185	418	9	9684	445	-188	-10	42	1	82.0	05-68
MCDONALD FARMS MISTER ELVIS	556953*		30	1	11	1.09	7593	378	133	8286	406	-146	-5	19	13	84.1	05-68
MCDONALD FARMS MISTER TIMON	507758*			5	12	2.17	9853	475	14	9048	432	266	15	34	2	85.3	05-68
MCDONALD FARMS MISTER VAN	518024*			4	11	2.18	8419	387	16	8322	384	1	0	28	1	86.5	05-68
MCDONALD FARMS MISTER VAUGHN	516116*			3	26	3.54	9583	502	28	9271	465	104	13	33	22	82.3	05-68
MCDONALD FARMS MISTER VINCENT	518018*	1203	4	15	33	1.91	9715	465	13	9336	435	230	18	59	4	85.0	05-68
MCDONALD FARMS MISTER VIRGIL	518026*	3521	9	71	177	2.21	10196	474	17	9671	455	502	19	88	31	81.9	05-68
MCDONALD FARMS MISTER WOODMAN	526595*		4	3	28	3.14	10371	506	9	11015	489	-145	7	31	18	85.2	05-68
MCDONALD FARMS MISTER YOUNG	530229*	3504	19	7	28	2.54	9192	435	18	9470	447	-128	-4	51	12	83.1	05-68
MCDONALD FARMS MISTER ZELL	529809*	3575	7	31	68	2.09	10470	510	18	10323	495	165	14	65	45	84.3	05-68
MCDONALD FARMS ODESSAS WINTON	524610*			8	14	2.00	8656	396	16	9091	428	-189	-13	42	28	82.4	05-68
MCDONALD FARMS ODESSAS WIRT	530293*		13	2	42	3.07	8242	424	14	8451	413	-114	4	40	20	84.0	05-68
MCDONALD FARMS PERT RICHARD	488454*	2302	20	38	97	2.87	8753	421	12	9309	434	-409	-9	75	41	85.0	05-68
MCDONALD FARMS PRE OFFICER	463326*		6	9	31	3.61	9408	457	14	9667	460	-97	0	45	26	82.9	05-68
MCDONALD FARMS PRE ROSE LAD	487032*	3502	8	50	78	3.03	9201	447	18	9540	457	-252	-5	82	34	83.6	05-68
MCDONALD FARMS PRE ROSE TOKEN	537339*	3505	7	28	39	2.97	10210	455	17	9769	458	352	0	71	20	83.7	05-68
MCDONALD FARMS PRE SAINT NICK	516115*	5102	12	74	143	2.55	9067	432	18	8788	421	206	9	88	35	81.6	05-68
MCDONALD FARMS PRE SALEM	503928*	3505	5	63	116	2.44	8079	381	10	8620	405	-516	-22	86	41	80.1	05-68
MCDONALD FARMS PRE THOR	510149*		10	10	13	2.62	9467	495	23	9778	463	-112	15	44	13	85.5	05-68
MCDONALD FARMS PREDICTION BOY	397313*	3502	2	61	101	3.20	8553	405	10	8792	413	-240	-7	85	62	81.9	05-68
MCDONALD FARMS PREMIER	488786*		10	88	182	2.90	10284	516	22	10066	487	262	30	87	141	85.0	05-68
MCDONALD FARMS R L BRANDON	541105*		7	4	31	2.35	9934	481	6	9929	477	26	3	36	4	84.4	05-68
MCDONALD FARMS R L DIVIDEND	551885*	3102		5	14	1.29	13619	607	19	11930	555	591	19	30	14	87.0	05-68
MCDONALD FARMS R L ZEBULON	529909*		21	4	38	2.37	9800	462	5	9180	433	272	13	44	23	83.1	05-68
MCDONALD FARMS RENOWNS VALET	520090*			4	16	1.44	5985	281	8	6674	311	-256	-10	27	1	83.5	05-68
MCDONALD FARMS RIVAL ADMIRAL	536761*		30	4	33	1.76	9091	423	15	9588	461	-176	-12	38	25	84.6	05-68
MCDONALD FARMS RIVAL CAPTAIN	548194*			7	11	2.00	11198	548	27	10572	513	282	16	37	7	84.7	05-68
MCDONALD FARMS RIVAL DANDY	550670*		13	13	35	1.60	8761	440	18	9133	447	-208	-2	55	14	83.6	05-68
MCDONALD FARMS RIVAL TOP NOTCH	518678*		11	7	26	3.23	9594	442	8	9799	467	-70	-9	47	10	82.8	05-68
MCDONALD FARMS RIVAL VARRO	519380*		5	7	26	2.69	10137	507	21	10011	492	77	8	38	21	85.3	05-68
MCDONALD FARMS RIVAL VILLAGER	520091*		7	24	57	2.79	9355	455	46	9335	442	18	9	61	34	81.2	05-68
MCDONALD FARMS RIVAL VISCOUNT	513024*		32	5	22	2.18	10575	499	16	10074	460	217	16	37			05-68
MCDONALD FARMS RIVAL ZENITH	532375*	3302	15	23	57	2.37	8768	413	12	8972	421	-167	-6	73	4	81.1	05-68
MCDONALD FARMS RIVALS UTOPIA	522287*		4	2	33	3.61	8320	404	11	8677	413	-122	-2	30	20	83.3	05-68
MCDONALD FARMS RIVALS WISTAR	521818*			1	13	3.77	8981	427	35	9500	440	-125	-2	26			05-68
MCDONALD FARMS ROYAL CAREER	548688*		5	2	21	1.86	8970	436	16	9594	447	-162	-2	28	13	81.8	05-68
MCDONALD FARMS ROYAL CHAMPION	549729*		17	3	21	2.00	10989	496	35	10841	503	92	0	30	13	86.1	05-68
MCDONALD FARMS ROYAL CROWN	546618*	2309	26	13	32	1.66	10614	534	27	10514	495	100	20	44	21	85.4	05-68
MCDONALD FARMS ROYAL SATURN	498584*		6	7	26	3.46	9248	444	22	9126	426	58	9	53	27	84.8	05-68
MCDONALD FARMS ROYAL TROY	518677*	3503	8	12	32	2.34	8940	425	12	9402	434	-256	-4	58	13	81.6	05-68
MCDONALD FARMS ROYAL WALLACE	522995*		7	8	23	2.26	9045	409	10	8639	401	168	2	49	7	82.5	05-68
MCDONALD FARMS ROYAL ZEBO	526870*	3521	13	51	151	1.75	9769	465	16	9718	461	80	6	81	56	84.0	05-68
MCDONALD FARMS S MISTER	424984*	2304	3	74	183	2.91	8565	427	12	8861	426	-296	0	89	19	79.7	05-68
MCDONALD FARMS STEADFAST HEIR	439593*			8	17	3.35	8035	411	9	9214	441	-479	-11	41	12	83.1	05-68
MCDONALD FARMS SUPREME DEANIE	528225*	3303	20	81	148	1.89	9541	442	16	9642	444	-51	0	86	41	82.7	05-68
MCDONALD FARMS SUPREME YOUTH	529902*		25	6	24	2.21	8976	430	16	8856	417	29	4	36	2	82.0	05-68
MCDONALDS J V EMINENCE	556200*			2	21	1.76	10281	480	27	10099	482	92	1	34	23	82.9	05-68
MCDONALDS JOLLY DALE	551257*		17	3	20	1.35	8753	442	36	9399	444	-218	0	35	5	77.2	05-68
MCKERROWS AMBITION	501300*		4	4	31	4.61	9613	439	13	9202	435	171	2	42	18	83.8	05-68
MCKERROWS MISTER JACKSON	555737*			4	13	1.77	10509	487	10	10187	465	145	9	35	1	86.5	05-68
MCKERROWS V JASPER	537494*		5	1	23	3.09	7941	378	7	8951	413	-291	-9	28			05-68
MEADOW LANE LEDAS SUPREME	556395*		13	5	24	1.17	8887	455	18	9232	465	-119	-1	35			05-68
MEADOW LANE NOBLEMAN	489690*	3575	16	491	1408	1.85	9497	434	26	9395	445	115	-8	98	243	81.8	05-68
MEADOW LANE PREMIER	533999*		23	4	15	2.07	9743	476	11	10649	518	-249	-10	33	4	83.1	05-68
MEADOW LANE PRIDES PRINCE	547640*		8	4	19	1.79	11322	542	26	10866	520	178	9	29	2	83.5	05-68
MEADOW LANE SUPREME CHRIS	550095*		25	8	13	1.54	9462	437	24	10053	469	-191	-10	38	2	80.0	05-68
MEADOW LAWN THELMAS SHEIK	538660*		11	1	13	2.31	10837	463	11	10550	478	97	-1	23			05-68
MEADOW LODGE HI LANCER	524766			2	29	1.31	11789	498	473	10757	473	294	7	25	10	80.9	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
MEADOW LODGE MELO LEADER	517391*		9	12	22	2.64	6970	305	15	7535	336	-377	-20	51	5	75.9	05-68
MEADOW LODGE ROYAL MAKER	481107*			13	32	2.22	8168	365	24	8261	371	-98	-5	52	18	81.8	05-68
MEADOW LODGE TRADITION	427176*			6	10	2.80	8075	356	25	8194	375	-78	-8	35	9	82.3	05-68
MEADOW VIEWS B G ROYAL BOMB	519479*			3	18	1.78	8875	429	7	9524	462	-209	-9	34			05-68
MEADOW WOOD A MUSICIAN	547981*		34	5	32	1.63	9398	429	29	9984	464	-211	-12	41	9	78.6	05-68
MEADOWMARSH BUTTERFAT FLASH	555597*			2	13	1.15	9019	442	12	9065	448	-13	0	22	14	82.2	05-68
MEADOWMARSH FLASH MASTERPIECE	558634*	3521	12	24	29	1.38	9819	481	15	9728	464	84	12	60	8	81.3	05-68
MEADOWMARSH MAY ROSE GENERAL	522338*	9101	16	37	92	1.82	9693	481	15	9849	471	-74	11	79	26	82.4	05-68
MED O BLOOM BURGER MASTER	560035*		27	1	22	1.23	11430	565	42	10692	540	198	8	22			05-68
MEDOBLOOM MAGARS MARK	546093*		25	3	14	2.07	9606	502	36	9894	488	-60	5	27	1	83.5	05-68
MEDOVALE M P REX	551995		17	1	10	1.00	8335	384	1	9189	420	-151	-6	18			05-68
MELFIELD BRILLIANT	557123*		9	1	11	1.36	12219	607	13	12061	575	88	9	20	17	85.4	05-68
MELFIELD CONFIDENT JIM	548708*		27	3	17	1.65	9447	456	18	10371	490	-210	-6	26	12	81.9	05-68
MELFIELD PAMELAS JIM	548709*			1	10	1.90	12729	592	9	10607	505	483	20	21			05-68
MELFIELD STEADFAST PATRICK	512193*	3102	15	25	60	1.87	10900	467	30	9377	434	1080	23	70	25	84.7	05-68
MELODY MOUND FASHION JESTER	553303*			1	14	2.00	9115	437	22	9215	424	-23	3	24			05-68
MENDALE KINGS MONITOR	525259*			3	12	1.25	8722	409	23	9046	429	-95	-5	28			05-68
MENDALE SUPREME IMPERIAL	546718*		22	2	42	2.05	9737	500	20	10000	495	-51	3	28	5	82.4	05-68
MENDALE SUPREMES IDEAL	545556			1	14	1.71	9243	484	7	9078	416	34	15	23			05-68
MENDALE SUPREMES MONARCH	552651*		5	1	22	2.41	10198	490	15	9942	467	86	7	26			05-68
MER DONS FOREMOST COUNT	556747*		14	1	14	1.79	11278	541	7	10192	466	268	18	23	13	82.4	05-68
MERDONS FOREMOST BRIGHT LAD	547558*		41	1	24	2.17	9609	475	14	9968	478	-73	0	26	15	82.2	05-68
MERDONS ROYAL CHIEF	539140*		26	2	44	1.98	8961	453	43	10044	486	-319	-8	32	19	80.4	05-68
MERIT ACME GAYMAN	563501*		50	4	10	1.00	11220	515	22	11239	535	43	-1	24	4	84.3	05-68
MERIT BON PEER	552752*	1604	17	27	36	1.64	10703	495	23	10270	476	348	15	65	9	84.6	05-68
METZGER FARMS B SHAWN	547793*		21	3	15	2.20	11979	575	22	11748	567	143	6	30	10	82.4	05-68
METZGER FARMS B VALROYAL	550574*		7	2	18	1.89	11336	576	16	11624	582	-13	2	28	17	81.9	05-68
METZGER FARMS MASTER VIC	556713*		16	2	33	1.12	9652	516	18	9624	499	17	6	25	2	83.0	05-68
METZGER FARMS TRANSFER VALOR	539742*	3401	7	13	46	2.22	12441	614	18	12118	591	278	18	46	63	83.7	05-68
MEYER FARM LEVITY COLONEL	512836	4101	17	9	33	1.85	7715	383	7	8199	392	-244	-4	42	6	83.6	05-68
MIDDLETOWN CAESARS MAJESTIC	548490*		19	2	17	1.82	11093	545	9	10193	513	328	13	33			05-68
MIDLAND BON BLENDER	556650*		22	1	10	1.10	9681	521	33	9059	431	110	16	18			05-68
MIDVIEW MAJESTYS ROYAL	380823*	5201		40	52	2.81	7834	397	8	8155	387	-328	4	77	10	83.2	05-68
MILLBORN MOONLIGHT	552436*		8	2	12	2.00	11619	580	4	11546	557	74	9	24	6	83.8	05-68
MILLCREEK JEWEL SUPREME	547864*		9	1	23	2.00	10347	446	14	10429	472	9	-5	26	10	83.4	05-68
MILLSIDE STEADFAST	551224*		30	3	10	1.30	8492	397	25	7610	363	178	7	25			05-68
MINIBORYA A MAJOR	493190*			4	16	1.69	8902	413	9	8557	396	91	4	33	8	82.6	05-68
MISS LILYS NEPTUNE	536589*	2309	17	119	317	1.29	9304	454	18	9810	468	-405	-8	91	67	83.4	05-68
MISSISSINEWA FARMS M LAD	557465*		21	2	14	1.43	10022	502	25	9835	476	68	8	28	4	85.1	05-68
MISSISSINEWA FARMS N CHUM	549056*			1	16	1.63	11040	531	25	9937	497	267	9	23	16	82.9	05-68
MITHOEFERS B KONRAD	538167*		29	4	12	1.50	9400	417	14	8648	396	194	5	28			05-68
MOLAJOE BAILIFFS IKE	527233*			2	14	2.14	6512	299	169	6920	298	-164	-2	26			05-68
MONARCHS AMBASSADORS ACE	534377*		10	1	22	2.59	9665	470	35	10000	509	-68	-7	27			05-68
MONARCHS DAIRY VICTOR	508060*			4	13	3.46	8429	392	15	7932	375	134	4	37	1	82.5	05-68
MONARCHS FAITHS MASTER	507274*			2	17	4.41	10044	500	12	9187	450	250	15	29	11	83.4	05-68
MONARCHS MASTERS BOOSTER	543332*		21	3	15	2.27	7993	424	17	9701	492	-464	-16	28	3	79.7	05-68
MONARCHS MASTERS PRINCE	536568*		6	1	16	3.00	9792	511	35	10183	513	-78	2	27			05-68
MONT CARROLL	500240*		10	7	41	3.27	8953	452	27	9443	471	-205	-6	44	28	81.1	05-68
MONTE VISTA FARMS TREASURER	546099*		8	3	14	2.43	11567	564	18	12324	558	-124	5	28	13	79.0	05-68
MONTEREY L DORIAN	544344*			3	15	2.40	8068	372	15	7934	365	1	0	30	1	85.5	05-68
MONTEREY L KING	539902*	4125	14	5	31	1.94	10124	444	15	9900	475	126	-11	43	31	82.7	05-68
MONTEREY L VICTORY	535822*		5	3	20	2.25	7752	399	15	8316	403	-201	-1	31			05-68
MONTEREY PANSYS KING	513332*	4101	13	27	72	2.19	8689	409	8	9024	430	-241	-13	68	24	83.2	05-68
MOREAU FARMS CRUSÁDER	444709*		7	7	38	3.21	10606	479	15	10016	470	319	6	48	29	82.5	05-68
MR WISCONSIN	530118*		13	5	31	2.68	10275	470	14	10083	464	96	3	35	16	82.1	05-68
MT ARARAT BRIGHT ATLAS	551183*		19	1	17	1.47	10965	501	41	10456	467	142	8	23	18	82.4	05-68
MT EPHRAIMS ACTORS MERIT	469392*			6	25	3.24	10487	498	20	10199	496	163	4	42	24	83.1	05-68
MTARARAT MIKADO	509283*		9	11	91	2.95	10725	470	24	9957	461	394	6	47	88	83.1	05-68
MTARARAT ROSE OSIRIS	521342*			1	12	2.50	7483	365	9	7742	374	-94	-2	23			05-68
MULBERRY HILL MAXIMS ACE	534759*		18	5	14	2.57	9764	449	19	9045	423	258	9	37			05-68
MULBERRY HILL ROSE EMINENT	534761*			2	37	2.73	8677	423	12	8237	387	142	13	42			05-68
MULHOCAWAY B MAGISTRATE	527413*	4101	10	28	80	1.80	8713	427	8	9133	434	-311	-4	73	14	81.8	05-68
MULHOCAWAY BEAUTY APOLLO	494290*	6302	11	34	72	2.57	8509	385	22	8398	385	21	-3	77	25	83.1	05-68
MULHOCAWAY BEAUTY BUTTERFAT	493764*	3102	13	233	765	2.20	9379	447	26	9588	447	-165	1	95	303	83.6	05-68
MULHOCAWAY BFT TASKMASTER	552271*			1	12	1.83	9665	483	28	9044	441	133	10	22			05-68
MULHOCAWAY BUTTERFAT BRAG	488399*	5601		28	114	2.07	7804	351	21	8198	374	-295	-16	59	27	82.0	05-68
MULHOCAWAY BUTTERFAT CHARTER	535074*	2203	18	13	33	2.39	9016	430	33	9239	438	-131	-3	59	6	81.1	05-68
MULHOCAWAY BUTTERFAT DESMOND	540640*		15	5	16	2.00	10201	490	10	9737	465	181	10	35	8	80.5	05-68
MULHOCAWAY BUTTERFAT DIAMOND	556159*	2308	17	39	66	1.36	9321	451	21	9677	463	-235	-6	76	6	81.0	05-68
MULHOCAWAY BUTTERFAT DICK	544384*		11	1	27	2.15	8013	357	9	7980	377	-24	-6	27			05-68
MULHOCAWAY BUTTERFAT DION	552981*	2203	29	9	10	1.50	8962	443	23	9752	474	-264	-9	36	3	83.7	05-68
MULHOCAWAY BUTTERFAT DISPATCH	529773*	3303	12	338	720	1.40	10118	487	22	9849	463	314	26	95	250	83.6	05-68
MULHOCAWAY BUTTERFAT DORIAN	542759*		14	2	65	1.46	12279	515	73	11306	498	315	6	27	61	84.3	05-68
MULHOCAWAY BUTTERFAT HOLLISTAR	518431*	2203	10	26	52	2.56	9246	450	31	9623	467	-232	-8	69	27	81.3	05-68
MULHOCAWAY BUTTERFAT HUSTLER	544694*		30	1	20	2.20	10350	535	23	11817	581	-303	-7	25	20	84.2	05-68
MULHOCAWAY BUTTERFAT JEWELER	546396*		12	22	39	2.21	11499	562	25	11046	541	407	20	64	26	82.5	05-68
MULHOCAWAY BUTTERFAT KING HAL	541009*	3505	14	83	184	1.46	9785	473	14	9845	465	0	10	88	124	84.1	05-68
MULHOCAWAY BUTTERFAT MIXER	502063*		7	3	30	4.20	10701	483	26	10287	501	219	-4	42	1	87.5	05-68
MULHOCAWAY BUTTERFAT NOBLE	504966*	3401	14	32	48	3.27	9106	459	12	9516	463	-264	0	69	26	82.6	05-68
MULHOCAWAY BUTTERFAT PECCADILL	531283*	2305	16	101	178	2.54	9134	439	14	9456	446	-271	-4	90	29	83.8	05-68
MULHOCAWAY BUTTERFAT PRIMATE	517081*	3575	15	69	163	2.09	9733	465	18	10141	478	-243	-5	77	65	82.4	05-68
MULHOCAWAY BUTTERFAT TRUSTEE	531997*		20	3	20	2.85	8228	338	32	8280	339	-44	-2	30	9	82.9	05-68
MULHOCAWAY DOUBLE BUTTERFAT	501610*		5	10	30	2.87	9800	456	10	9685	466	86	-3	54	11	82.1	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Rec/ Milk (8)	Daughters Rec/ Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
MUNGLES J C SUPREME	553660*		13	1	25	1.72	10053	408	66	9864	398	63	2	25	15	80.5	05-68
MUSICIANS COUNT	550551*		9	1	26	1.58	10248	458	6	10446	487	-18	-5	25			05-68
MYOWN ADMIRAL	552082*		18	1	18	2.17	9612	457	16	10288	475	-143	-2	25	2	84.8	05-68
MYOWN TRUBOY	552084*		22	3	18	1.50	9531	434	11	9660	434	-24	0	29	3	85.3	05-68
MYROCKS DELMAR	556174*		11	1	10	1.20	11119	564	10	10587	499	124	13	19			05-68
N J E S IDEAL SUPERIOR HARPIST	543215*	2203	18	19	43	1.88	8718	445	48	9556	461	-526	-8	65	13	82.3	05-68
NAEFLANDS COLBYS BONNIE PRINCE	561500*		17	5	13	1.08	10271	496	27	9326	447	256	14	27	10	85.2	05-68
NEHER FARMS FLASHS SUPERIOR	549571*			1	20	1.85	10803	457	16	9598	399	304	13	25			05-68
NELSON FARMS DUKE	530685*			4	22	2.36	9404	445	20	8670	399	260	16	38	1	82.0	05-68
NEW HAVEN NANTUCKET	540683*		25	1	13	2.54	9753	476	18	9928	479	-25	0	24	11	83.5	05-68
NEW HOPE FASCINATORS LEADER	493274*			1	28	2.86	7558	340	8	7785	371	-103	-9	28	22	79.6	05-68
NIEMANN FARMS RICKY	559391		7	1	17	2.88	11151	494	6	9548	421	428	19	26			05-68
NIXONS M JOE	559261*			1	33	1.03	10953	515	4	10202	462	191	13	23			05-68
NORBER KING	533764		4	2	29	2.45	10450	492	7	9956	466	162	8	29			05-68
NORGERTS ALEXIS SCOTSMAN	503984*	4104	10	53	80	2.63	9475	452	12	9419	448	60	5	81	28	85.6	05-68
NORGERTS B A DANDY	555039*		10	2	13	1.23	9479	488	15	9908	466	-95	7	26	13	78.7	05-68
NORGERTS B A JOLLY	555042*		22	1	18	1.28	7995	384	15	8134	388	-54	-1	22	17	80.1	05-68
NORGERTS BEA ALEXIS	534954*		4	9	28	2.46	10301	499	31	10941	512	-223	-1	48	17	84.2	05-68
NORGERTS BEA DEWEY	552738*	6102	13	8	32	1.59	10228	475	14	9642	467	286	5	46	2	82.3	05-68
NORGERTS DIAMOND NANCE	543521*		32	4	23	1.65	11499	540	34	11995	567	-68	-3	31	11	82.2	05-68
NORGERTS FERDINAND NANCE	523218*		46	6	33	1.70	8463	409	10	9548	445	-334	-10	32	17	81.8	05-68
NORGERTS QUANTITYS ROYAL DUKE	536609*	3302	15	16	48	1.83	10203	476	18	10162	479	81	1	61	18	83.1	05-68
NORGERTS QUEBEC PALATINE	542524*		17	3	55	1.95	9837	479	15	9499	447	106	10	29	13	83.5	05-68
NORGERTS QUEBEC SCOTSMAN	521320*	4104	2	20	67	3.07	10754	534	28	11030	529	-66	10	69	54	84.3	05-68
NORGERTS ROYAL BETTINO	539136*			2	22	1.41	9327	416	17	9229	442	25	-5	26			05-68
NORGERTS ROYAL D SCOTSMAN	536610*	3521	8	15	53	2.06	9934	454	17	9639	455	201	1	60	28	84.4	05-68
NORGERTS ROYAL GENERAL LAD	529027*		23	3	59	2.41	9068	430	15	9019	436	10	-1	39	5	83.3	05-68
NORGERTS ROYAL GENERALS GEM	522856*	3505		5	27	3.67	9664	447	7	9131	433	217	6	42	21	83.0	05-68
NORGERTS ROYAL LEADER	557836*		36	1	11	1.36	11260	543	33	11961	566	-84	-1	20	7	84.3	05-68
NORGERTS ROYAL NANCE	533769*	3303	11	413	978	1.33	11258	505	28	10556	496	797	15	96	571	83.8	05-68
NORGERTS ROYAL NANCE DEWDROP	547027*	3503	7	16	37	2.03	10435	461	41	10418	477	83	-6	61	8	82.3	05-68
NORGERTS ROYAL PAULSON	533774*	3303	11	150	266	1.71	10004	438	19	9595	448	410	-7	92	67	83.0	05-68
NORGERTS ROYAL SOLITAIRE	533773*	3302	9	28	76	2.13	9682	439	11	9333	436	272	3	76	8	80.6	05-68
NORGERTS ROYAL TIM	559695*	3575	19	2	16	1.25	12399	563	33	11367	544	284	7	23	14	84.2	05-68
NORGERTS SCOTSMAN GENERAL	519130*	4125	12	11	25	2.44	10261	504	27	10911	524	-221	-4	46	18	84.6	05-68
NORGERTS SUES QUEBEC QUALITY	542523*			2	18	2.61	8927	403	6	8978	426	-21	-6	28			05-68
NORMANDY ADVANCE	535960*		35	1	24	2.21	9000	419	8	9457	432	-113	-2	26			05-68
NORMANDY DUDE	548310*		32	2	29	1.24	8411	411	8	8767	419	-102	-1	26	1	82.5	05-68
NORMANDY ELECTOR	536389*		6	13	23	3.22	9212	423	37	8984	413	113	5	56	16	81.1	05-68
NORMANDY HIGHLAND	538367		18	2	12	1.92	9145	446	9	9387	443	-54	1	24			05-68
NORMANDY IMPERIALIST	533470*	4125	21	46	112	1.72	9536	437	10	9424	444	104	-4	80	21	81.5	05-68
NORMANDY KEVIN	552038*		28	3	19	1.42	9175	418	11	9786	453	-141	-7	26			05-68
NORMANDY MARSHAL	542374*		17	1	33	2.70	9260	444	13	9219	446	11	0	28			05-68
NORMANDY MOONSHINE	557237*	3401	18	34	49	1.61	10120	478	14	10107	489	71	-3	72	11	82.0	05-68
NORMANDY PROSPECTOR	524132*		6	7	37	2.81	9159	444	11	9989	480	-377	-15	50	20	83.8	05-68
NORMANDY ROYAL NOBLE	551429*	3505	19	14	25	1.32	9618	424	14	9494	447	79	-10	53	10	81.8	05-68
NORMANDY TITAN	544157*	5102	26	42	67	1.97	8193	397	17	8834	419	-529	-17	78	8	81.7	05-68
NORMILAS HOPEFUL	552074*			4	13	2.54	9932	476	20	9777	459	65	6	31	2	83.5	05-68
NORTHERN A ODETTAS UNIVAC	531690*		11	2	62	1.92	8515	404	37	8532	409	-24	-1	28	1	72.5	05-68
NORTHERN ADMIRALS KIP	524759*	3575	16	115	226	1.06	9359	451	19	9523	445	-120	6	89	32	79.7	05-68
NORTHERN ANNAS ADMIRAL	528198*		8	10	21	2.29	10895	562	78	10799	533	114	18	45	21	83.9	05-68
NORTHERN CONRADS COUNT	514747*	3575	17	143	282	1.43	9386	441	19	9689	455	-236	-10	92	45	80.0	05-68
NORTHERN CONRADS LADDIE	506733*	1101	20	80	164	2.45	8439	417	9	9282	442	-742	-20	89	22	82.7	05-68
NORTHERN CONRADS ROGER	406136	3502		27	37	2.65	7912	376	6	8082	378	-195	-4	69	19	81.3	05-68
NORTHERN DOUBLE CONRAD LAD	528201*		17	10	19	1.47	8566	423	33	9750	467	-478	-16	42	8	81.4	05-68
NORTHERN F HERMES	415425*			36	66	2.98	9892	483	26	9918	476	31	8	74	56	83.7	05-68
NORTHERN F HERMES ROYAL HONOR	553503		7	2	16	1.19	10303	462	50	10178	438	63	7	29	7	82.2	05-68
NORTHERN HERMES	543158*	3505	5	55	108	2.09	10317	463	15	9388	443	785	18	83	48	82.8	05-68
NORTHERN HERMES EMORY	545369*		6	7	33	1.73	10179	480	46	9863	439	163	18	43	21	82.2	05-68
NORTHERN HERMES MAY ROYALTY	546206*			7	14	1.79	10134	510	98	10439	510	-64	3	35	11	84.3	05-68
NORTHERN HERMES PETUNIA STAR	548544*			3	10	1.50	8047	367	10	8927	417	-234	-12	26	7	79.7	05-68
NORTHERN M CLIENT	530736*		17	9	57	2.51	9534	469	14	9988	476	-190	0	50	24	81.8	05-68
NORTHERN M RANGER	541530*		6	2	41	2.54	8258	385	64	9008	404	-238	-6	31			05-68
NORTHERN M REPORTER	530735*		26	1	24	2.00	11134	499	14	10888	508	106	0	26	5	83.1	05-68
NORTHERN O CAPTIN	534625*			2	14	1.29	6204	297	16	8319	389	-562	-24	26			05-68
NORTHERN S TWENTY GRAND	538210*			1	13	2.46	10407	485	24	9567	462	208	6	24	16	81.4	05-68
NORTHERN SHIRLEYS CONRAD	541532*		40	6	20	1.35	7426	361	15	8794	425	-554	-24	39	5	82.4	05-68
NORTHWEST AUSTINS KING	535095*			1	19	1.84	6445	283	67	7170	319	-226	-11	24			05-68
NORWEST SUNROSE TRAVELER	542716*		38	2	11	1.73	9516	420	11	10253	476	-182	-14	29	5	77.8	05-68
NYALA BARONS KING	505586*	1101	25	38	77	2.19	8515	413	15	9622	457	-835	-31	78	25	81.5	05-68
NYALA BETTINAS ARISTOCRAT	501262*	3505	14	28	72	3.40	9240	427	11	9243	434	-1	-4	70	36	82.7	05-68
NYALA BONANZA LORD JEFF	551747*		18	3	11	1.82	12674	577	10	12307	600	172	-1	26	10	82.1	05-68
NYALA BONANZAS ONWARD	551529*		19	3	22	1.68	11734	552	22	11804	586	67	-6	36	18	84.2	05-68
NYALA BS DICTATOR	532157*		18	5	26	2.31	8686	391	13	8902	417	-104	-11	42	14	83.2	05-68
NYALA ERMINES BONANZA	496783*	3505	11	604	1753	2.34	10333	497	22	10046	476	361	25	98	955	83.3	05-68
NYALA FERNS DUKE	562486*	2110	8	10	12	1.00	10217	468	21	10265	486	19	-4	36	3	80.7	05-68
NYALA HONORS THESPIAN	442503	4104	2	58	126	2.32	9565	457	7	8659	409	707	38	83	14	80.8	05-68
NYALA HOPES BOND	549198*		20	2	10	1.50	11283	527	23	12365	606	-201	-15	26	7	81.6	05-68
NYALA INDIGOS SUPERB	524427*	2302	24	49	129	2.14	8083	385	9	8872	417	-695	-27	84	20	84.7	05-68
NYALA KINGS CAVALIER	448935*		13	57	156	2.93	10289	499	16	9761	463	433	29	75	103	83.6	05-68
NYALA KINGS FINANCIER	513571*	1203	19	36	92	2.21	9076	407	14	9472	441	-287	-25	77	15	84.4	05-68
NYALA KINGS HONOR	529009*		5	3	60	2.43	9074	383	71	8838	384	71	-1	37	55	83.2	05-68
NYALA KINGS SUPERB LAD	543993*			2	11	2.18	8556	429	7	9455	455	-252	-6	29			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
NYALA MAJESTYS ACME	526294*	2110	14	147	467	2.06	10261	471	17	9740	462	537	11	94	76	82.3	05-68
NYALA PRINCES LADDIE	504932*	1604	18	82	187	1.89	10251	497	17	10133	479	182	20	88	38	82.1	05-68
NYALA PRINCES NERO	470205*			9	52	1.96	9281	469	10	9926	487	-225	-4	39	3	80.2	05-68
NYALA PRINCES SUPERB	517302*		13	3	70	2.44	10991	493	22	10844	497	133	1	43	4	86.1	05-68
NYALA SUPREME COMMANDER TWIN	395480*		4	29	82	3.61	9335	473	28	9553	465	-114	7	62	61	83.4	05-68
OAK GROVE PERCY	556640*		36	1	14	1.43	8433	392	11	8991	408	-124	-3	22	9	83.7	05-68
OAK GROVE ROBERT	559030*		14	2	15	1.47	8254	395	17	9014	416	-235	-6	30	12	81.4	05-68
OAK HOLLOW A DOTS PRETOR	550436*		7	1	14	2.14	11088	527	21	10356	482	200	12	24	12	79.0	05-68
OAK HOLLOW ARVELLAS ADMIR	521356*			2	25	2.28	9161	408	11	9034	416	37	-2	35	3	79.2	05-68
OAK HOLLOW STARLIGHT SUPREME	491101*	4202	21	28	70	2.30	9026	429	8	9317	438	-195	-5	69	10	81.5	05-68
OAKLAND MANOR TARUS	550886*		13	1	15	1.73	6745	334	6	7831	368	-279	-8	23			05-68
OAKLAWN KATHYS BUTTERFINGER	509292*			1	15	2.67	9615	455	4	8704	412	214	10	25			05-68
OELKERS C HERITAGE	523493*		5	3	37	2.86	8580	408	26	8401	404	41	1	43			05-68
OELKERS NOBLE VALOR	546262*		20	1	20	1.75	8501	375	26	8651	404	-49	-7	24			05-68
OELKERS TRANSFER	536915*		9	3	22	2.32	8409	395	32	8631	416	-84	-6	30			05-68
OGEDANKES MAINSTAY	544867*		18	8	21	1.81	9673	421	35	8350	368	566	21	46	3	77.2	05-68
OLD FARMSTEAD DUKE	554049*		8	5	16	1.94	10163	544	18	10219	526	13	9	32	13	82.6	05-68
OLD FARMSTEAD E VALIANT	556253*		20	3	20	1.45	8508	412	6	8784	409	-92	0	29			05-68
OLD FARMSTEAD MARINAS ELAD	547315*		29	5	29	1.48	9859	531	17	10026	528	-25	4	29	28	82.9	05-68
OLD HOMESTEAD HIGHANDMIGHTY	523029	1101	20	87	214	2.04	10339	484	10	9693	460	623	24	90	23	81.8	05-68
OLD HOMESTEAD IDOL	531669*		7	2	17	1.94	9594	422	15	9343	427	69	0	26	2	81.0	05-68
OLLASSES CHAMPION COMET	542475*		8	1	19	1.95	9113	433	28	9952	503	-188	-14	25	16	82.7	05-68
OLLIMAC BEES MONARCH	524347*			1	51	2.37	9945	447	37	9775	454	63	0	28			05-68
OLLIMAC PHILS GEORGIE	533753*			1	23	1.91	10008	469	43	9753	447	77	6	25			05-68
OLLIMAC SIR ECHO	524348*			1	16	3.13	10316	485	40	9773	448	157	10	26			05-68
ONAHILL ROYAL PHILOSOPHER	515954*			3	23	4.48	9659	454	21	9272	452	148	2	38	19	81.3	05-68
OPALINES ROYAL OF LANGWATER	424921*			8	19	3.47	8213	364	22	7844	355	114	1	50	3	82.0	05-68
OSBORNE HILL LODEMASTER	528420*		8	4	42	2.64	11480	554	13	11181	537	188	11	38	40	82.8	05-68
OSBORNE HILL PRINCE PAT	502593*			1	26	2.65	7783	368	8	8104	382	-118	-4	27			05-68
OSTRODKAS PRIDES FAME	557794*		27	2	11	1.18	9071	441	54	9033	427	4	3	25	4	82.0	05-68
OTTENDALES PILOT	517934*			8	20	2.85	8476	422	10	9108	423	-296	0	46	18	82.6	05-68
OTTER MEADOW BOBBY	538344*			2	29	2.28	9892	465	26	10091	475	-31	-1	28			05-68
OUTLOOK HILLS ROMANCER	492875*			1	14	5.36	8538	379	6	8320	375	34	0	27			05-68
P B BUTTERFAT LADDIE	520943*	2203	12	33	84	2.48	9437	446	23	9490	455	-20	-4	76	14	81.3	05-68
PALS LAD OF BROOKSIDE	509446	2101		12	13	3.85	9439	427	15	8719	412	319	6	48	3	83.3	05-68
PARK FOREST LESLIES IVANHOE	550681*			1	10	2.00	10184	470	93	9189	428	214	9	22			05-68
PARKER FARMS GEMS MAXIM	517434*			6	22	3.95	8986	418	36	8101	375	307	15	40	13	79.7	05-68
PASTURE HAVEN B B DARRING	557780		4	1	30	1.47	8978	471	5	8990	444	-8	7	25			05-68
PASTURE HAVEN LOUS BONANZA	557382*			1	13	2.00	12678	603	12	11191	559	389	13	23			05-68
PASTURE HAVEN SUPREMES TIDE	551351*		21	3	20	1.70	10668	521	12	11091	553	-63	-4	27	11	84.0	05-68
PECKS JOLLY ADMIRAL	550840*		8	7	14	1.93	8610	396	12	8740	405	-75	-4	42	1	78.0	05-68
PECKS JOLLY BEACON	550843*			1	20	2.25	7451	343	10	8475	390	-283	-12	26			05-68
PECKS JOLLY PRINCE	530450*		5	3	23	2.91	9072	401	9	9176	422	-33	-6	31	14	79.1	05-68
PENN BRANCH BECKYS ACTOR	541546*			1	11	2.00	8484	389	50	8504	395	-19	-1	22			05-68
PENN WILL FAMES LEE	558625*		8	1	12	1.17	11078	528	24	11247	542	6	0	19	8	81.6	05-68
PENNDEL RELIABLE PATRICK	540717*			1	38	2.00	8199	384	23	8342	389	-62	-2	27			05-68
PENSTATE ALIDAS INDIGO	538153*	2302	28	21	39	2.10	8420	417	12	9063	431	-429	-8	65	2	80.3	05-68
PETE C H OF ROSE HILL	537952*		20	1	16	2.50	8166	411	4	7983	406	14	1	25			05-68
PETERSON FARM PATS ULYSSES	543360*		20	5	10	1.90	9940	478	9	10773	504	-202	-5	30	2	82.3	05-68
PETERSON FARM SUPREME AARON	556557*		20	1	21	1.38	7943	360	17	7714	362	17	-1	23	8	80.8	05-68
PINE GROVE BELL DAIRYBOY	557510*			2	13	1.69	11230	539	52	10450	491	271	16	30	8	82.0	05-68
PINE GROVE KINGMAN	544250*		13	3	11	1.91	10896	498	24	11915	567	-224	-16	30	9	78.7	05-68
PINE KNOLL DELO	550998		17	1	11	1.91	9349	463	9	9704	460	-65	1	21			05-68
PINE RIDGE BLENDS KENYON	555571*		32	1	22	1.45	6563	299	10	8766	393	-526	-22	23			05-68
PINE RIDGE F FOOT PRINT	537766*		15	3	14	1.93	9129	454	9	9718	481	-144	-5	27	9	80.7	05-68
PINE RIDGE LORROS BOY	537207*			3	23	3.00	9121	390	16	9259	423	-49	-11	37			05-68
PINE TREE FARM NOBLE SAM	540618*			1	14	2.00	8037	384	12	8657	398	-158	-3	24			05-68
PINEHOLM CAROLER	500115*		7	11	53	2.62	11459	553	15	10856	525	401	20	52	38	82.8	05-68
PLAINFIELD LE LYLE	537872*		6	3	19	1.47	8224	367	8	8513	380	-93	-4	26			05-68
PLAINSCOPE JERRY	563027*		33	1	21	1.19	9302	439	24	10298	519	-195	-15	22			05-68
PLAINVIEWS ROYALMAN	542872*			2	15	2.07	8209	370	24	9982	453	-439	-20	26			05-68
PLATTCO FLASHER	508870	9305	3	22	145	1.46	11850	518	16	11431	510	415	10	65	51	81.7	05-68
PLEASANT VALLEY BON SUPREME	557013			1	16	1.50	10826	511	18	10246	471	153	10	23			05-68
PLEGROSANT MM GALLANT	507068*			2	21	1.43	8241	368	10	8697	418	-143	-13	28	1	86.0	05-68
PLEGROVSANT IKE	527797			2	25	1.80	8768	407	6	8441	425	65	-4	27	1	80.5	05-68
POLY FLASH INDEX	556234*	9316	8	1	12	1.33	12296	595	7	11464	554	213	11	20	11	84.3	05-68
POMONA ACRES KINGS LEADER	559683*		29	2	14	1.07	9141	434	12	10196	489	-203	-10	21	10	84.0	05-68
POMONA ACRES PEERS BARON	552227*		11	2	14	1.71	10033	485	12	10061	485	15	1	28	13	81.2	05-68
PONAKIN BROOKS SENATOR	488115*			2	31	3.00	9850	454	13	10414	477	-175	-6	39			05-68
POND ACRE FARMS F FLICKER	540888*	7201	4	22	61	1.51	10567	485	56	10025	462	394	17	64	60	82.0	05-68
POND ACRE FARMS FADDOM	539089			1	30	1.93	7647	363	14	7088	342	91	3	27			05-68
POND ACRE FARMS SYLVAN	540889*			1	10	2.20	8988	392	14	9494	433	-105	-8	22			05-68
POTTER CREEK BRIGHT SENATOR	532183*		36	2	36	1.83	9382	427	21	9769	468	-89	-9	27			05-68
PRAIRIE BLOOM FABIANS SELECT	546366*			3	17	1.71	9792	465	40	9571	462	93	2	37	2	80.8	05-68
PRAIRIE BLOOM MASHER	546365*			2	15	1.47	8513	405	37	9359	452	-244	-12	29			05-68
PRAIRIE LODGE WYN	550715*		60	1	10	1.00	9630	436	9	9323	437	56	0	18	1	81.5	05-68
PRAIRIE ROSE PREMIER ATLAS	552163*			2	10	2.00	6735	324	13	6676	313	-47	0	24	5	81.7	05-68
PRE EMINENT HERMES EMORY	551455*		12	10	20	1.60	9202	429	24	9210	419	-4	4	48	4	79.8	05-68
PRE EMINENT KARENS ANGELO	552347*		18	2	18	1.67	10092	489	20	10419	478	-52	4	25	13	82.0	05-68
PRE EMINENT LEGAL FESTUS	554240*		11	2	21	2.05	11181	514	18	10012	467	355	14	29	18	83.3	05-68
PRE EMINENT SONNY CLAREMONT	539583*		40	3	10	1.80	9839	485	26	10114	504	-45	-2	25			05-68
PREEMINENT GLORY BOY	529281*			4	16	1.63	10252	464	19	8436	398	609	22	35			05-68
PREEMINENT JOLLY DARNLEY	541195*		26	1	26	1.88	9217	444	8	9453	466	-53	-4	25			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Rec/ Milk (8)	Daughters Rec/ Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
PREEMINENT JOLLY DISTINCTION	545506*			1	11	2.55	8358	394	6	9122	422	-181	-6	24			05-68
PREEMINENT PROUD ENCHANTER	550039*			4	10	2.20	10810	471	11	10523	473	140	1	34	3	82.3	05-68
PREEMINENT REGAL CONQUEST	547554*			8	27	1.89	7683	340	136	7860	346	-131	-5	42	4	83.3	05-68
PREEMINENT SONNY CLAUDE	538197		23	1	33	2.12	9234	390	17	8614	401	149	-3	27			05-68
PREEMINENT SONNY DALLY	545503*		14	5	11	1.45	8277	386	26	8843	422	-192	-11	32	4	83.1	05-68
PREEMINENT SUSIES FANCIER	551714*		11	3	12	1.17	9709	451	6	9334	436	106	4	28			05-68
PRESTDALE B FANTASTIC	552205*		13	8	22	1.32	9316	432	45	9133	409	75	9	43	9	82.8	05-68
PRESTDALE B VELDON	547626	4101	23	18	27	1.81	8748	405	7	9077	434	-205	-16	60	1	78.5	05-68
PRESTDALE BON ADVANCE	539223	4101	10	11	15	2.07	8680	393	11	8986	431	-155	-17	47	1	82.5	05-68
PRESTDALE BON CHAMPION	536974*		12	1	30	2.60	11147	540	13	10431	495	231	14	28			05-68
PRESTDALE BON VICTOR	511627*	9201	11	75	157	2.07	10036	454	14	9934	466	148	-6	86	29	82.0	05-68
PRESTDALE BON VIGILENT	539221*		36	11	17	2.00	9251	444	14	9050	435	86	4	48	2	80.0	05-68
PRESTDALE F ARCTIC	549335*	3521	7	4	16	2.00	11606	551	26	10638	489	349	21	32	15	84.7	05-68
PRESTDALE PHYLS LOYAL	447107*	4208	7	25	57	2.56	8618	396	5	8869	413	-198	-12	69	10	81.7	05-68
PRESTDALE PHYLS WONDER	467131	4208	33	32	58	2.03	8087	388	7	8838	414	-573	-19	73	9	83.9	05-68
PRESTDALE T VAGABOND	496000*	4208	12	27	93	2.27	9770	477	8	9644	466	128	11	77	11	81.5	05-68
PRESTDALE TROJANS FAME	556546*		11	1	10	1.20	11052	514	22	10961	513	49	2	19	5	82.0	05-68
PRESTDALE VICS VERNALDO	544503			2	18	1.39	11460	530	24	10693	495	229	10	25	7	82.0	05-68
PRESTDALE VICS VOLUNTEER	536976*		11	10	50	2.40	10309	487	19	9910	472	228	9	49	12	85.0	05-68
PRICE BLACK DEDOS GOVERNOR	544348*			2	40	1.33	11113	477	464	10796	476	120	1	26	22	81.4	05-68
PRICE BLACK DELETTAS LAUNCER	547968			1	14	1.43	11806	492	509	11128	488	186	2	22	6	82.8	05-68
PRICE BLACK EMILYS APACHE	544347*			1	12	1.17	10761	445	490	10881	478	9	-5	19	6	81.7	05-68
PRICE BLACK KORAS PRO	550057*			1	11	1.36	11594	514	468	10897	481	172	8	20	13	81.2	05-68
PRICE BLACK MIRTHS DUKE	547967			1	10	1.50	11512	495	482	11070	483	125	3	20	4	78.9	05-68
PRICES BERNICES SHOWBOY	552188*		7	2	32	1.59	11385	536	22	10075	498	368	12	26			05-68
PRICES MARKSMAN SHOWBOY	532763*		6	14	25	2.48	10724	505	26	9905	475	522	20	59	14	82.9	05-68
PRICES SWEETIE OF DISTINCTION	522353*		6	2	24	2.79	8842	389	9	8977	435	-50	-13	32			05-68
PRIMROSE FARM PRINCE SAMSON	528837*		7	5	31	1.94	7421	334	9	6940	313	81	3	32	4	84.5	05-68
PRIMROSE FARMS GOOD NEWS	542389*			1	17	1.76	9010	444	13	10054	462	-231	-3	24			05-68
PRINCE FAME	559715		7	1	17	1.47	7140	345	16	7644	367	-149	-5	23			05-68
PRINCE HERM OF ADOBE ACRES	539195*		3	3	55	2.45	10108	458	13	9841	450	99	3	30	37	81.3	05-68
Q O CHUMS HORNET	513939*			8	18	3.83	9542	416	11	9193	431	173	-7	50	5	82.9	05-68
Q O DORANES COMMANDER	547475*		9	1	24	1.08	7187	317	74	7607	341	-127	-6	22			05-68
Q O HILDAGARDES MONARCH	547476*		21	1	42	1.38	7393	327	64	7582	339	-88	-4	25			05-68
Q O JANETS HOMER	531229*		15	1	15	3.53	9662	438	13	9027	439	161	0	26			05-68
QO GALISSIES NOTABLE	544445*		5	5	24	2.67	9679	446	8	9264	440	140	2	34			05-68
QOHERAMYS CAPTAIN	544448			1	16	1.88	10112	420	4	8937	387	274	7	24			05-68
QUAIL ROOST DAWNS MAX	368488*	5201		48	86	2.71	8603	417	11	8379	402	112	10	81	28	81.9	05-68
QUAIL ROOST KATER JUSTINE	537828		24	1	19	2.47	9254	409	4	8751	405	116	0	26			05-68
QUAIL ROOST KATER TOILER	537829*		24	5	43	2.12	7950	396	88	9098	446	-480	-19	41	24	81.5	05-68
QUAIL ROOST LEADERS NOBLE	557103*		18	1	11	1.00	8718	438	89	9113	466	-73	-3	18			05-68
QUAIL ROOST LOYAL TOKEN	548087*		19	2	17	1.47	7489	380	91	8989	448	-428	-18	28	3	82.3	05-68
QUAIL ROOST M ROYALTY	534397*		11	7	39	2.95	8283	414	57	8602	418	-140	-1	37	24	83.3	05-68
QUAIL ROOST MAJESTY RANGER	506122	6502	17	11	32	3.16	8503	388	7	8518	387	-47	-1	55	6	78.8	05-68
QUAIL ROOST MAX JEWELER	492534*			9	24	3.54	8600	417	25	8778	418	-100	0	45	12	81.9	05-68
QUAIL ROOST NOMAX DAUNTLESS	443147*			9	15	2.27	8643	404	6	8488	401	36	0	46	4	78.5	05-68
QUAIL ROOST PROUD ACTOR	518442*		3	2	51	2.88	8193	417	15	8303	420	-62	0	31	18	80.2	05-68
QUAIL ROOST PROUD FOREMAN	526069*			1	16	1.31	8488	397	30	8546	397	-26	0	22	9	80.3	05-68
QUAIL ROOST PROUD QUINCE	523302*		9	4	18	2.17	8097	401	49	8580	401	-186	0	34	5	80.5	05-68
QUAIL ROOST PROUD TARTAN	526066*			1	27	2.63	8210	389	70	8531	401	-107	-3	28	18	78.8	05-68
QUAIL ROOST PROUD TRAVELER	500798*	5201	12	46	154	2.62	9659	465	41	9695	459	7	7	75	94	83.0	05-68
QUAIL ROOST RAY ACTOR	476271*		2	3	57	3.23	8258	412	41	8665	449	-151	-11	33	23	81.5	05-68
QUAIL ROOST SUPER HERALD	513356*			6	35	2.80	6210	285	148	6662	292	-247	-6	35	1	78.5	05-68
QUAIL ROOST SUPER KING	526073*			5	82	1.80	6360	256	161	6985	303	-302	-20	36			05-68
QUINCY CAVALIER	483854*	6301	13	31	58	2.10	7996	377	10	8477	399	-409	-18	74	16	82.7	05-68
QUINCY CAVALIERS GAY LARK	494519*	6301	12	43	88	2.13	8891	428	18	8624	402	165	18	80	39	82.1	05-68
RADERS SUPREME MAX	555831*		10	1	25	1.56	9664	484	9	9849	495	-29	0	24			05-68
RAEMELTON KELLA SONNYBOY	550211		10	1	11	2.09	9915	445	5	10074	461	-16	-2	23			05-68
RAEMELTON LEVITY NEPTUNE	512387*		18	3	43	2.58	8941	405	8	9027	416	-48	-5	46			05-68
RANGE RAIDER OF SCENIC	524548*			1	11	4.18	9569	443	11	9959	433	-79	3	25	11	81.4	05-68
RANSOM SATANTAS SCHOLAR	518098*	3575	21	80	165	1.53	8984	422	14	9192	433	-173	-8	82	4	79.3	05-68
REALANE CHIEF DOMINUS	546032*			2	21	1.33	8594	427	104	9349	428	-207	0	28	20	82.2	05-68
RED CROSS NOBLE GALAHAD	495848*			12	54	2.31	9769	473	17	9450	458	191	10	56	36	82.8	05-68
RED LEVEL BEAUTY PAULASON	558829*		22	1	10	1.00	10623	503	24	10643	517	21	0	18	15	83.6	05-68
RED LEVEL GOLDEN ERIC	548996*		25	2	14	1.86	9929	482	43	9610	465	88	5	25	7	83.2	05-68
RED LEVEL PAULAS PRINCE	543370*		20	1	13	2.00	9293	448	32	9897	477	-122	-5	23	5	82.6	05-68
REN LO NOBLEMANS VICTOR	554074		23	1	13	1.77	9827	419	9	10854	465	-194	-9	23			05-68
RENLO LE ROYALIST DANDY	543351*		37	4	23	1.39	9722	490	12	8729	430	340	22	36	2	84.0	05-68
REPELMAR HIS LEADER	428877	4202	6	27	30	2.20	7706	380	7	8318	391	-447	-9	64	2	87.3	05-68
RHAMY FARMS W PREDICTION	488189		17	1	21	2.24	9848	473	3	9929	459	-2	4	26			05-68
RICHVIEW INDIGOS KING	529480		7	2	53	2.42	9463	452	23	9415	466	20	-2	31	3	84.2	05-68
RICHVIEW JAYS PROMISE	496586			4	13	1.85	8862	403	4	8708	385	29	4	29			05-68
RICHVIEW STEADFAST PRINCE	525635		3	2	41	3.44	9394	467	22	9448	462	-10	3	34	1	82.5	05-68
RIEGELDALE BENS FASHIONER	454297*			10	24	2.71	8415	378	15	8607	398	-124	-10	49	28	82.8	05-68
RIGGERT FARMS LAD	548594*		12	2	18	2.33	9603	463	11	10008	483	-108	-4	33	10	81.3	05-68
RITCHIEDALE DICTATORS ZORO	552180*		14	4	21	1.95	10701	488	7	10655	496	71	0	38	16	83.8	05-68
RIVERDALE QUEENS DANNY	554135		6	1	22	1.82	7540	328	10	7645	336	-65	-3	25			05-68
RIVERVIEW CARITAS PRINCE	536853*	9201		3	32	2.13	9574	480	23	9782	483	-65	1	43	7	85.8	05-68
RIVERVIEW CASCADES DEFENDER	544719*		11	1	14	1.50	8997	413	13	9602	447	-122	-6	22	5	82.0	05-68
RIVERVIEW CASCADES DICTATOR	546463*	9113	13	23	37	1.54	8849	431	17	9952	464	-667	-18	65	3	81.5	05-68
RIVERVIEW CASCADES DIPLOMAT	541541*		13	7	10	1.70	9976	434	19	10107	462	-14	-8	35	8	83.0	05-68
RIVERVIEW CASCADES KING	537044*			2	25	2.12	10167	450	10	10132	458	34	0	28	1	86.0	05-68
RIVERVIEW ILLETAS PRINCE	548281*	6102	16	65	171	1.74	10152	482	15	9798	466	356	17	87	41	82.4	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters Rec/ No. (6)	Dau (7)	Milk (8)	Fat (9)	Adjusted Herdmate Avgs. No. (10)	Milk (11)	Fat (12)	Pred Diff Milk 13)	Fat (14)	% RPT (15)	Type Data No.Dau (16)	Score (17)	Date Sum'd. (18)
RIVERVIEW MALITAS KING	543422*	9113	14	49	111	1.61	9995	474	15	10295	489	-157	-7	81	57	82.1	05-68
RIVERVIEW MALITAS PROMISE	524064*		19	13	45	2.40	9936	514	19	10354	494	-162	14	53	39	83.6	05-68
RIVERVIEW PANSYS PRINCE	557882*		25	1	12	1.08	11587	494	65	11950	534	-16	-5	19	3	80.5	05-68
ROBERTS FARM ROYALS PEER	536182*	9111	15	11	63	2.46	10951	501	19	10648	507	228	1	51	47	83.5	05-68
ROBETY NERO	559045*		25	1	13	1.31	10090	485	17	10408	496	-40	0	21			05-68
ROBINDELL ESQUIRE	531874*		29	5	23	1.70	9585	453	16	10090	472	-168	-5	40	4	85.5	05-68
ROBINDELL HERCULES	513316*		38	7	38	1.87	9026	419	15	9861	461	-389	-19	51	11	81.8	05-68
ROCK HAVEN PROUD TRAVELER	541735*		11	3	10	2.10	7622	375	17	8111	382	-152	-2	25	6	80.3	05-68
ROCK MOORS CORONATION KING	548840*		6	8	22	1.86	9737	475	31	9682	471	41	3	41	11	82.5	05-68
ROCKS ACRES LIBERTY PEERLESS	518540*	3504	12	13	31	2.19	7742	377	12	8244	390	-344	-9	57	4	78.0	05-68
ROCKY KNOLL SUPERBS KING	538267*		21	3	16	2.06	9100	458	14	9814	472	-180	-2	28	1	81.5	05-68
ROES MOR P BELLE BOY	556484*		8	4	13	1.77	9587	483	9	9545	458	25	9	34	5	81.1	05-68
ROESMOR E DISTINCTION	548128*	3521	8	3	13	2.31	11351	543	9	10873	518	176	9	27	11	84.7	05-68
ROESMOR FLAME DIAMOND	502979*	3101	5	62	104	2.33	9271	424	10	9193	439	62	-11	85	17	82.5	05-68
ROESMOR ROSE LYMAN	523066*		18	9	38	2.63	9170	444	9	8701	427	169	7	41	13	83.7	05-68
ROETTA BLOSSOMS ORBIT	551370*		8	9	34	1.79	10055	466	32	10469	514	-147	-19	51	37	83.0	05-68
ROETTA D BIG BOY	553868*		36	5	23	1.52	9726	449	11	10507	478	-275	-9	42	15	80.6	05-68
ROETTA ROSE MASTERS BUD	540160*	3502	26	34	83	1.66	10717	518	13	10912	527	-19	0	73	39	82.3	05-68
ROLINDA PRINCE COLE	552796*		57	2	15	1.27	6625	312	25	8420	382	-421	-16	23			05-68
ROLINDA PRINCE GLORY	543581*		8	2	13	1.31	8629	380	20	8739	403	-42	-6	27			05-68
ROLLING ACRES B P MASTER	523753*			1	68	4.57	8851	411	20	8867	426	-16	-4	33			05-68
ROLLING ACRES GOLD KING	555334*		10	1	18	1.28	9764	408	9	9988	462	-32	-10	22			05-68
ROLLING MEADOW SAINTS ELMO	530206*			2	23	2.09	7642	391	16	8515	404	-287	-4	31	14	83.8	05-68
ROMERT BONANZA	551900*		25	3	19	1.68	9876	453	21	9818	467	40	-3	35			05-68
ROMERT PERCYS SUPREME	555454*		18	3	13	1.62	11558	505	20	10114	468	450	12	29			05-68
ROSE HILL BONANZAS BRUNO	553963*		36	1	11	1.64	9052	405	26	10000	464	-180	-11	21	8	82.3	05-68
ROSE OWEN M S ROCKET	557581*		12	2	17	1.47	8509	385	42	8998	409	-156	-7	31			05-68
ROSEBUD FARM C VERNON	507832*	7201	12	18	116	1.91	8701	380	36	8774	395	-85	-13	72	12	78.4	05-68
ROSEBUD FARM MC CHAMPION	540116*			2	10	2.60	10159	469	7	9384	443	201	7	26	4	83.0	05-68
ROSEBUD FARM MCREGAL	512492	4202	19	36	68	2.56	8668	392	8	8822	410	-151	-15	78	7	84.6	05-68
ROSEGILL AMBLER	512426*		36	3	20	1.85	7526	358	41	7635	362	-85	-3	32			05-68
ROSENDAHL LADYS NUGGET	548386*		18	4	12	1.75	11808	567	26	11927	566	48	5	32	10	83.9	05-68
ROSETTE FABRON SABRE	513311*			6	30	1.87	6695	316	23	7171	332	-274	-9	40	6	79.6	05-68
ROSEWOOD ARISTOCRAT BEA	551921*	6102	8	7	12	1.67	11279	530	21	10637	505	288	12	37	6	79.0	05-68
ROSEWOOD BEA FLASH	528762*	3102		6	13	3.08	8318	368	7	8759	401	-210	-15	43	1	76.5	05-68
ROSEWOOD BEA HAZEN	551920*	6102	19	30	59	1.51	10153	488	12	9900	469	221	16	69	11	81.0	05-68
ROSEWOOD BEA PRIMATE	534319*		14	2	15	2.93	9522	414	4	8440	395	293	4	29	1	76.0	05-68
ROSEWOOD BUTTERFAT FLASH	536118*	4801	17	17	33	2.45	9007	411	20	8561	410	234	0	62	8	83.8	05-68
ROSEWOOD D ROYAL FLUSH	546287*	4125		3	13	2.38	8767	401	13	8900	415	-46	-3	28	1	81.5	05-68
ROSEWOOD D SQUIRE	525269*	3302		11	23	3.22	9410	454	17	10276	491	-422	-16	56	21	84.1	05-68
ROSEWOOD DIAMONDS SOUVENIR	528764*		17	6	26	3.31	10442	531	10	10333	517	76	8	35	27	84.4	05-68
ROSEWOOD NONAS AMBASSADOR	556765*	3303	10	5	12	1.25	12612	601	27	12672	611	84	2	30	10	85.9	05-68
ROSEWOOD NONAS VALOR	547878*		24	7	23	2.09	11849	552	24	11652	561	168	1	38	13	85.6	05-68
ROSEWOOD ROSEYS ROYAL	556764		17	2	19	1.47	8632	369	11	8388	368	38	0	24			05-68
ROSEWOOD ROYAL AMBASSADOR	511516*			4	20	1.45	10527	463	7	10138	451	132	4	28			05-68
ROSEWOOD ROYAL ARISTOCRAT	498183*		9	27	164	2.84	11066	528	24	11361	547	-59	-4	72	123	85.0	05-68
ROSEWOOD ROYAL COMMANDER	511515*	3102	12	92	191	3.02	9878	436	21	9344	438	495	0	91	81	82.1	05-68
ROSEWOOD ROYAL CONVENTION	554100*		8	1	28	1.50	9468	399	30	9524	426	-6	-6	25	24	82.7	05-68
ROSEWOOD ROYAL KING	547595*	3503	17	13	25	1.80	9714	440	40	9906	456	-67	-6	54	4	83.1	05-68
ROSEWOOD SHIRLYS ROYAL	520163*		8	10	71	3.41	10592	477	42	10352	484	127	0	36	62	84.2	05-68
ROSEWOOD V BEACON	558738*		33	7	14	1.07	9766	466	7	9645	461	57	3	36	9	81.9	05-68
ROSSMONT JANES RAIDER	545659*			1	36	2.36	7049	334	30	7141	347	-84	-5	28			05-68
ROSSMONT JOLLY MACS JAMES	542205*			1	19	1.79	6558	313	39	7159	346	-195	-9	24			05-68
ROUGILLA BARON BALDY	547139		29	3	21	2.14	7786	373	12	8516	384	-289	-5	36	11	80.5	05-68
ROUGILLA LEVITY BARON	526508	1101	10	49	113	2.50	9321	438	10	9439	445	-82	-4	84	9	80.9	05-68
ROVIAN MONTY	529765*			2	14	3.29	10583	501	17	10199	502	152	2	32	10	82.7	05-68
ROYAL PAULSON PETER	555049*		10	2	12	1.42	9115	452	19	10093	486	-229	-6	26			05-68
RUNNYMEDE VALORS RADIANT	544687*		19	2	17	1.82	9559	422	15	9273	415	92	2	32			05-68
RUSHCREEK BEAUTY HERO	535716*			3	25	2.20	8489	424	8	9031	420	-162	1	29	2	80.5	05-68
RUSHCREEK SUPREMES LAD	540259*	5102	4	4	23	2.30	12856	565	8	11441	532	577	15	35	24	84.2	05-68
RUTTER BROS IDEALS DUKE	544286*		20	3	16	1.44	11312	579	8	10814	537	187	15	29			05-68
RUTTER BROS IDEALS LEE	544573*			1	14	1.86	8982	413	8	8901	415	11	0	23			05-68
RUTTER BROS SUPERIORS REX	556284		50	1	13	1.00	8320	389	7	7673	380	93	1	19			05-68
SANCHO OF SUNNY MEADOWS	560810		36	1	11	1.27	8359	394	11	9075	461	-142	-11	20	1	82.0	05-68
SANDELL MANORS HEIR VICTOR	532839*			2	16	3.06	8413	393	16	8820	404	-127	-3	29			05-68
SANDIA VISTA G HANK	559268*			1	14	1.07	9931	450	27	10411	460	-71	0	20	14	80.6	05-68
SANDY LANE FLASH ACE	556638*		5	1	19	1.16	9973	453	108	9573	444	93	2	22	15	83.6	05-68
SANFADAIR ELMWOOD	369236*			5	16	2.50	7663	368	8	7686	362	-76	0	43	6	81.6	05-68
SANFADAIR L PRINCETON	521063*		11	12	53	2.57	9482	450	26	9254	431	103	8	45	44	82.1	05-68
SANFADAIR RADIANT	529658*			5	16	2.56	7784	363	27	9000	420	-416	-19	34	16	80.6	05-68
SANFADAIR ROYAL CHASKA	464028*	3506		13	44	2.41	9099	423	11	9165	425	-40	0	55	37	82.0	05-68
SANLOS ROMULUS ROYAL LADDIE	544200		46	1	26	1.69	7589	347	12	8683	410	-284	-15	25			05-68
SARGEANT FARMS B B WONDER	557672		14	1	13	1.00	8175	355	23	8111	362	-8	-2	19			05-68
SARGONS RITA VIRGINIAN	520864*			4	42	2.43	8515	386	12	9074	413	-205	-9	36	1	86.0	05-68
SCENICS ROMEO	556243*		13	3	16	1.25	11215	510	14	11195	498	53	5	25	14	82.9	05-68
SCHELLS KINGS ACTOR	547548*			1	11	2.00	8662	417	13	9210	425	-122	-1	22			05-68
SCHELLS KINGS WONDER BOY	543012*		8	1	17	2.47	8490	413	13	8718	399	-69	3	25			05-68
SCHWINGHAMER FARM IDEAL	552135*			1	12	1.42	7213	338	7	9505	476	-466	-27	21			05-68
SECO FORWARDS ROYALIST	508519*		8	15	24	2.13	8504	406	13	8911	415	-240	-5	55	8	82.1	05-68
SECO FORWARDS SHAH	493721*			10	37	3.19	8937	445	12	8782	439	57	3	52	36	81.3	05-68
SECO FORWARDS SLOGAN	530421*		17	6	16	2.69	8988	430	12	9759	458	-267	-8	37	9	82.1	05-68
SECO ROMEOS NERO	544414		21	1	22	2.41	9912	456	8	10405	456	-99	1	27			05-68
SENRAB BMAJESTY	542263*			1	11	2.36	7338	334	21	7080	333	10	-1	23			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
SENRAB COUNT LUCIUS	539037*		16	3	33	2.30	9552	412	7	9290	426	123	-6	46	15	81.8	05-68
SENRAB COUNT ROYAL	518622*		6	5	22	3.36	9814	489	7	9883	482	-1	5	38	1	80.5	05-68
SENRAB JOLLY LUCRATIVE	553856*	3501	35	1	17	1.76	8538	424	11	10134	469	-355	-9	24	7	79.5	05-68
SENRAB K LOUIS	534736*		6	2	17	3.00	9634	436	13	9210	444	123	-1	29	5	79.6	05-68
SENRAB MARLENES ROYAL	548696*		4	4	24	2.46	9201	445	17	9122	463	24	-4	36	4	80.1	05-68
SENRAB MONARCHS RULER	548233*		16	2	20	2.00	10022	452	10	10098	468	3	-2	27	14	82.0	05-68
SENRAB P COUNT	498659*	3502	3	23	51	2.49	9506	450	15	9779	469	-133	-8	61	10	82.7	05-68
SENRAB PRE DUKE	525314		22	1	37	1.86	8971	429	6	8910	406	7	5	27			05-68
SENRAB PRE MONARCH	521834*			3	14	2.57	8930	429	22	9494	447	-193	-5	36	6	77.8	05-68
SENRAB ROYAL REX	548698		21	2	21	1.76	8373	378	4	9216	427	-244	-13	29			05-68
SENRAB ROYAL RUPERT	548695*	4202	38	15	17	1.53	8212	378	8	9101	422	-439	-21	49	1	86.0	05-68
SHADOW LAWN FLASHS VALIANT	552724*		15	3	14	1.36	8375	396	22	9526	439	-274	-9	25	12	80.0	05-68
SHADY GROVE TRANSFER ACE	546709*			2	17	1.94	8296	376	25	8450	380	-77	-2	34			05-68
SHADY HILLS FARMS EBEAU GAY	546872*			2	19	2.53	8129	383	6	8546	411	-136	-7	28	10	81.4	05-68
SHAMROCK BON PYRAMID	558391*	5102	11	42	78	1.31	9460	449	23	9280	448	143	2	78	22	81.9	05-68
SHAMROCK BON WATCHFUL	550462*			1	13	1.77	12837	606	57	12255	539	194	17	22	5	84.2	05-68
SHAMROCK PEERS DIMOND	540922*		14	1	33	2.24	7983	380	8	8396	382	-133	-1	27			05-68
SHAMROCK PRECISES PARAGON	551846*	8701	32	10	27	1.33	9520	463	31	10071	461	-219	2	47	7	81.1	05-68
SHAMROCK PRISCILLAS PINNACLE	552647*	9302	16	2	53	1.72	10868	498	58	11583	524	-131	-4	28	49	82.8	05-68
SHANTITUCK BENS LEADER	537941*		7	1	15	3.27	8246	423	10	9114	440	-228	-3	26	10	80.7	05-68
SHANTITUCK CHUMS JIMMY	422317*	3504	3	31	128	2.56	9241	419	10	8750	417	336	0	76	34	83.5	05-68
SHARON HIGH JUPITER	517244*			4	15	1.27	9526	445	5	8773	411	207	9	29			05-68
SHAWNEE FARMS SPECIAL SUPER	552988		15	1	13	1.77	10515	482	20	10600	491	12	0	23			05-68
SHENMONT ROYAL LESLIE MARCUS	548052*	5201	9	1	28	1.57	12208	551	15	10515	514	448	11	25	28	83.9	05-68
SHERBURNE PRAIRIE ARISTOTLE	540370*		30	2	10	2.20	8384	397	20	9182	436	-218	-10	27	5	77.6	05-68
SHERBURNE PRAIRIE SPORTSMAN	509557*	3303	16	55	81	2.40	8714	416	17	9096	424	-314	-6	79	20	81.7	05-68
SHOAL FALLS HONORS TROY	523359*			1	14	2.36	9656	448	26	9349	444	77	1	24	1	81.5	05-68
SHOAL FALLS NOBLEMAN TONY	521696*			1	19	2.53	9097	435	24	9439	444	-82	-1	26	11	81.2	05-68
SHY VALLEY HARMONY PRINCE	548883*		29	1	23	1.61	8992	437	26	9954	478	-215	-8	24	17	82.8	05-68
SILVER MT BONFREE	558643*		23	1	14	1.36	8995	424	50	9925	451	-181	-4	21			05-68
SILVER MTBON CARLO	552097*		25	1	11	1.73	7618	392	34	9445	453	-386	-12	21	2	80.8	05-68
SINGLEY PA ROYAL	500210*			4	20	1.80	6736	281	32	7206	306	-270	-14	40	3	84.2	05-68
SKREDES RUFUS	511100*		5	1	19	4.68	8961	390	8	8332	388	154	0	29	11	78.5	05-68
SKYFIELDS QUEENS FLASH	556965*			5	23	2.09	10440	459	49	10334	486	73	-6	34	21	82.1	05-68
SKYLINE COMETS VALIANT	553347*		6	4	16	1.56	8305	451	11	8441	452	-59	0	28	14	82.2	05-68
SKYLINE DAWNS HERCULES	555243*		18	2	14	1.14	9538	436	6	8424	412	224	5	22			05-68
SKYLINE DAWNS VICTORY	547805*		9	5	23	2.09	10078	446	10	9717	450	129	0	32	15	79.6	05-68
SKYLINE HIGH DYNAMO	522313		20	1	25	2.80	8078	392	5	9035	426	-264	-8	27			05-68
SKYLINE HIGH ROYAL	503601*			4	16	2.63	8700	432	23	8645	423	-1	3	35	11	82.0	05-68
SKYLINE LEES ALEX	532455*		7	5	33	2.85	9449	466	10	8804	418	283	22	47	23	83.8	05-68
SKYLINE LEES BANNER	515996*	4801	8	21	46	2.48	8556	426	13	8621	417	-85	5	67	15	84.8	05-68
SKYLINE LEES COMET	537237*		8	6	15	2.60	8882	418	12	9232	447	-128	-9	37	15	81.8	05-68
SKYLINE LEES DANCER	515994*	4125	7	8	22	3.64	8642	408	8	9259	435	-260	-10	43	14	81.9	05-68
SKYLINE LEES MASTER	546946*		35	5	21	1.71	9475	432	13	9730	468	-80	-12	39	14	80.8	05-68
SKYLINE LEES MERCURY	513097		15	1	21	2.95	8455	399	6	9041	429	-158	-7	26			05-68
SKYLINE LEES PRESTIGE	524077*		7	2	28	3.25	8679	472	7	8378	450	64	7	30	26	82.4	05-68
SKYLINE LEES PRINCE	547807*		22	4	27	1.96	9290	456	12	10003	476	-249	-5	39	14	81.1	05-68
SKYLINE STARLETTES LEADER	550353		7	1	14	2.14	7521	350	14	8388	364	-226	-4	24			05-68
SKYLINE SUCCESSORS PREMIER	531922*			2	12	3.83	7173	330	8	6625	313	81	1	28	13	82.6	05-68
SKYLINE VICTORYS METEOR	538897*		31	3	36	1.50	8407	416	29	8735	429	-138	-4	37	6	82.0	05-68
SOKOKIS DELLAS MO DAN	561102*		100	2	17	1.12	9050	425	22	9315	447	-56	-4	22	2	84.3	05-68
SOUTH BAYS MONOGRAM MONARCH	535717*			1	10	1.00	7776	377	13	8307	399	-110	-3	18	26	80.5	05-68
SOUTH VIEW SUPREME MASTER	536783*		36	1	12	2.33	10974	511	22	11539	568	-74	-9	22	8	83.4	05-68
SPAR HILL GOVERNOR	550793*	3303	16	13	35	1.63	10887	532	17	11933	577	-398	-15	51	40	83.5	05-68
SPAR HILL JOLLY REPEATER	557519*			2	11	1.09	7851	410	27	8838	434	-210	-4	21			05-68
SPAR HILL JOLLY SENTINEL	557854*		40	1	11	1.45	7966	421	14	8734	415	-165	1	20			05-68
SPAR HILL MAJOR	551464*			1	14	1.64	9717	500	29	10801	537	-206	-5	22	2	82.5	05-68
SPARTAN PRELUDE BUTCH	550850		11	1	15	1.73	7158	349	13	8106	373	-243	-6	23			05-68
SPENCER FARM MR LOT	559453*		13	2	17	1.76	8264	381	10	9155	431	-225	-12	25	2	82.3	05-68
SPLENDOR VALLEY VIKING	530038*			2	11	3.18	7967	384	15	8452	396	-167	-4	30			05-68
SPRING COULEE LEO	551549*			1	10	2.30	8247	375	7	8969	409	-169	-7	23			05-68
SPRING FLO DAN	522141*		17	1	13	3.23	9742	463	20	10356	483	-120	-3	24	8	82.9	05-68
SPRING HILL BONANZA PAT	550982*		40	2	16	1.75	8505	414	13	9168	422	-166	-1	25	6	78.0	05-68
SPRING LANE E BEACON	555446*		38	3	15	1.13	7999	369	14	8691	395	-175	-6	24			05-68
SPRING RIDGE BADGER	530537*			1	26	2.23	8734	417	15	8587	418	22	0	27			05-68
SPRING RIDGE ENSIGN LAD	553404*			4	18	1.72	9217	472	14	9640	438	-135	12	35	9	85.2	05-68
SPRING RIDGE FORWARD LAD	558134*			2	10	1.00	9726	476	9	9449	444	58	6	20	1	77.0	05-68
SPRING RIDGE GENERAL LAD	546149*		8	6	27	2.67	9527	463	86	10069	472	-208	-1	46	25	83.9	05-68
SPRING RIDGE GOLDEN FAME	558131*		10	4	10	1.40	9982	500	20	9777	471	72	9	28	2	88.5	05-68
SPRING RIDGE HOMER	498270*		15	1	25	3.08	8087	383	12	8361	411	-101	-7	28			05-68
SPRING RIDGE L GALAHAD	532754*			1	32	2.25	8305	409	17	8791	419	-143	-2	27			05-68
SPRING RIDGE NOBLE LAD	550580*		11	5	12	1.67	9641	464	20	9841	476	-48	-2	35	14	83.8	05-68
SPRING RIDGE NORTHERN LAD	555035*		18	2	12	1.50	9865	497	21	9954	474	-3	6	23	6	84.6	05-68
SPRING RIDGE VERITYS MATADOR	539095*		29	1	31	2.13	9321	451	14	9608	461	-66	-1	27	24	82.9	05-68
SPRINGDALE DORAS REX	548211		21	1	28	1.93	11533	552	14	11749	548	9	4	26	11	82.6	05-68
SPRINGDALE LORENES DUKE	559647*			1	13	1.23	12335	573	16	12236	583	80	1	20	6	81.5	05-68
SPRUCE SHADOWS KING FAVOR	524574		20	4	20	2.10	9203	437	10	9176	423	8	5	41	5	80.0	05-68
SPRUCE SHADOWS M MAGISTRATE	547888*			5	19	1.95	8720	444	17	8907	420	-76	8	35	4	82.6	05-68
SPUDRIDGE NECTAR SUPREME	550311*		20	2	10	2.40	11645	597	12	10837	555	238	13	25	8	83.6	05-68
STEADFAST KINGS COMRADE	558384*		14	3	23	1.30	10687	472	52	10329	465	120	3	26	19	82.6	05-68
STEADFAST PEERS ACTOR	544378*		27	4	15	1.93	9572	478	10	10491	524	-245	-10	31	2	85.8	05-68
STEBBINS BLOSSOMS KINGMAN	530504*		17	5	12	1.25	8736	353	22	8208	356	141	-3	33			05-68
STEDE WELLS ILAS PRIME	546558	4202	32	15	22	1.59	8014	346	7	8849	402	-467	-31	54			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters Rec/ No. (6)	Dau (7)	Milk (8)	Fat (9)	Adjusted Herdmate Avgs. No. (10)	Milk (11)	Fat (12)	Pred Diff Milk 13)	Fat (14)	% RPT (15)	Type Data No.Dau (16)	Score (17)	Date Sum'd. (18)
STEDE WELLS ILAS W PRINCE	553026*		13	1	16	1.63	7689	383	10	8214	393	-142	-2	23	16	81.2	05-68
STEDE WELLS JACK	543907*		10	1	11	2.00	6865	342	3	7732	373	-221	-7	22			05-68
STEDE WELLS MAGNOLIA BRUCE	515273*			4	14	4.14	8139	376	8	8315	404	-92	-10	35	2	82.5	05-68
STERLINGOLD MARAUDER	431720*	3504	16	43	106	2.42	8701	429	22	9011	428	-250	0	75	63	81.8	05-68
STERLINGOLD MARKSMAN	433930*	3575	5	88	119	2.72	8335	395	15	8523	399	-223	-5	86	13	81.0	05-68
STEVERS DOUGLAS CEASER	541622*		19	5	17	2.71	10474	496	19	9698	466	325	13	40	13	83.6	05-68
STONERDALE PRINCE	539404			1	21	2.14	8965	406	9	8643	384	67	4	26			05-68
STONEY DALE PHARAOH	510115*		22	1	17	2.41	8946	410	9	9578	437	-147	-6	25			05-68
STRAITS VIEWS CONFLICT	534411*			5	10	1.40	10596	509	13	9743	455	283	18	31	4	82.0	05-68
STRONGHEARTS CONQUEROR	406975*	3575	6	40	54	3.09	9356	424	35	8734	409	436	10	76	30	82.6	05-68
STURGIS FARM M GENERAL	556574*		14	1	10	1.50	8376	386	29	8776	385	-88	0	20			05-68
SULTANS IDEAL PRINCE	530164*		6	2	30	2.13	8957	450	32	9788	486	-213	-7	28	18	78.8	05-68
SUMMITSTEADS W ROSE STEADFAST	543890*		4	8	24	2.63	10215	478	13	10278	474	19	4	48	10	82.5	05-68
SUNESLOPE E E ELTON	561464		40	1	10	1.10	7431	376	11	8667	415	-234	-6	18			05-68
SUNESLOPE FAME DOMINANT	557036*		18	6	31	1.29	10201	509	19	9994	512	114	2	40	30	82.9	05-68
SUNESLOPE PERFECTION ESQUIRE	536096*		12	1	20	2.80	10046	488	8	10359	494	-53	0	27	9	81.6	05-68
SUNESLOPES BON BANNER	558433*		8	1	13	1.15	10052	470	15	10123	463	3	2	20			05-68
SUNESLOPES BON BEASON	546527*		21	2	20	2.20	9967	508	26	10241	521	-59	0	35	15	82.3	05-68
SUNESLOPES BON BEMAN	551509*		25	3	12	1.58	7335	374	17	8046	384	-205	-3	25	1	76.0	05-68
SUNESLOPES BUZZ BOULDER	500253	4104	9	67	119	2.55	8903	413	9	8681	415	143	-2	86	15	82.0	05-68
SUNESLOPES BUZZ ELECTROLIER	504445*	4125	10	46	82	2.52	8747	440	9	9030	427	-247	10	82	15	81.4	05-68
SUNESLOPES ELECTOR BOB	540231*		7	3	45	2.62	9392	446	16	9503	458	-33	-3	40	13	84.2	05-68
SUNESLOPES EMORYS BUDDIE	524995*			2	22	3.68	10979	504	10	10493	517	180	0	30	18	83.0	05-68
SUNESLOPES EMORYS BUTTERMAN	547569		24	1	38	2.16	8902	430	11	9258	427	-97	1	28			05-68
SUNESLOPES EMORYS ELITSON	524393*	3505	13	58	140	2.33	9580	497	14	9499	464	75	25	70	82	83.6	05-68
SUNESLOPES FLASH ECHO	551985*			3	17	2.00	10518	503	24	9809	489	214	6	28	17	82.4	05-68
SUNESLOPES PERFECTION ELROY	530411*			4	35	2.66	7934	411	10	8443	404	-196	1	33	35	81.2	05-68
SUNESLOPES PERFECTION EMINENT	536726*		11	1	21	2.81	8565	389	12	8388	388	25	0	27			05-68
SUNGOLD FPGALLANT	541784*		4	1	26	2.54	9949	408	17	9736	420	73	-3	28	26	82.7	05-68
SUNNY CREST FORTUNES ACTOR	553315*		14	1	14	1.50	9145	454	29	9194	423	-11	6	22			05-68
SUNNY CREST SAINTS LADDIE	551007*		26	6	35	1.51	9777	486	18	10045	479	-91	6	49	27	83.0	05-68
SUNNY LAND F VAN	564401*			1	11	1.00	11400	516	22	11293	504	57	3	18			05-68
SUNNY LEA PRINCES HERO	460057*	3575	14	36	43	2.53	8840	417	32	8785	420	7	-2	73	9	81.1	05-68
SUNNY VALLEY PRINCE ERNEST	541617*		35	2	21	1.71	8962	450	23	8467	422	105	7	25			05-68
SUNNYCREST FORE PEERLESS DANNY	551004*			9	13	2.15	8921	435	42	9262	436	-146	0	44	7	83.1	05-68
SUNNYDELL ROYAL ADMIRAL	552607*			3	11	2.00	13088	648	13	11919	584	434	24	30	10	84.9	05-68
SUNNYMEDE ACTORS DUKE	546976		20	1	15	1.67	9183	440	14	10377	478	-244	-7	23			05-68
SUNNYMEDE ACTORS GENERAL	534534*		3	1	42	2.93	7972	389	12	7886	382	-14	1	30	26	80.3	05-68
SUNNYMEDE ACTORS SUPERIOR	542089*	4302	20	8	32	2.16	9444	469	22	9588	456	-47	7	44	17	82.5	05-68
SUNNYMEDE BONANZAS GUARD	550414*		6	1	18	2.00	8648	408	10	8798	411	-46	0	24			05-68
SUNNYMEDE CHIEFS LEADER	549444*		42	5	13	1.92	8397	419	19	8594	408	-93	3	36	6	80.3	05-68
SUNNYMEDE FLASH	551162*		13	4	16	1.63	10173	505	18	10069	466	65	15	35	16	82.1	05-68
SUNNYMEDE HORNETS GLADIATOR	512893*			5	31	2.77	8685	400	12	8083	376	214	8	44	25	81.5	05-68
SUNNYMEDE HORNETS LANCER	523124*	4125	23	18	41	1.71	9008	423	8	8792	420	105	1	62	3	83.8	05-68
SUNNYMEDE HORNETS SPECIAL	502177*	4302	3	15	38	3.34	10817	494	16	9515	456	824	25	62	24	84.0	05-68
SUNNYMEDE SPECIALS FAVOR	553615*		25	2	20	1.60	8158	382	19	8575	408	-121	-6	25			05-68
SUNNYSAGE LEVITY FLASH	548773*			4	11	1.64	8227	396	14	8838	422	-189	-7	29	2	81.5	05-68
SUNRISE LILYS V LANCER	550119			1	13	1.00	9677	445	5	9226	428	85	3	19			05-68
SUPERIOR OF GLENBURNIE	533094*		7	5	38	2.18	10421	490	30	10037	477	146	6	32	29	83.6	05-68
SYCAMORE BUTTERFAT AUTOCRAT	532664*	5201	10	78	178	2.26	8490	407	17	8653	408	-196	-2	89	24	81.8	05-68
TANRACKIN LORD BEDFORD	545929*		9	2	13	2.15	8560	421	11	9890	470	-367	-12	29	8	80.1	05-68
TARBELL BRIGHT LARCHMONT	422538	3575	4	53	76	2.99	9247	408	16	8870	419	280	-9	82	17	81.8	05-68
TARBELL DAUNTLESS BRETT	386975*	3575	3	77	97	3.09	8427	392	16	8508	397	-132	-6	86	22	80.5	05-68
TARBELL FAMES PRINCE	560299*		15	1	20	1.10	8133	363	20	7914	371	18	-2	21			05-68
TARBELL GOLDEN BARBARIAN	428158*	3575	2	87	117	2.74	8868	414	18	8682	408	114	3	87	29	81.1	05-68
TARBELL PEERLESS KING	393013*	2304	6	36	74	3.73	8966	429	12	8918	431	12	-1	79	14	81.4	05-68
TARBELL SIBYLS ROMULUS	490893*			2	60	2.82	7425	342	15	7729	359	-139	-6	31			05-68
TERANCO VIRGEL GLEN	552304*		11	2	10	1.50	8301	404	17	8862	408	-131	0	22			05-68
THATCHER FARMS CORVETTE	544236*		22	3	13	2.23	8841	440	24	9387	447	-146	-1	28			05-68
THATCHER FARMS JET	530309*			3	13	4.85	10174	533	12	10128	493	47	16	35	6	84.1	05-68
THOMPSONS P FAME	555865*			2	11	1.18	9641	411	11	9069	399	140	2	25			05-68
THREE CLIFFS BO DAMON	547610*		17	3	30	1.47	9018	434	13	9446	438	-107	0	27	27	82.9	05-68
THREE CLIFFS FLASH DICTATOR	548670*			2	14	1.57	11396	534	19	10521	507	237	8	24	8	79.9	05-68
THREE CLIFFS FLASH EAGLE	548676*		17	2	18	1.61	11762	513	8	9582	424	609	24	28	14	81.3	05-68
THREE L FARM GOLDEN PRINCE	552854		45	1	12	2.00	9166	421	7	8987	439	34	-3	22			05-68
TIDELAND JASONS ACTOR	556452*		4	3	26	1.46	9250	489	17	9215	460	9	9	29	2	82.5	05-68
TIDELAND JASONS HERALD	538782*			4	25	3.96	9824	517	13	9080	454	251	22	35	18	84.2	05-68
TIDELAND JASONS LODESTAR	555065*		20	6	22	1.68	9546	496	102	9073	444	189	22	41	11	80.9	05-68
TIDELAND LUDLOWS HONOR	535285*	9201		30	49	2.00	9623	461	13	9606	453	38	7	71	7	83.3	05-68
TIDELAND LUDLOWS LIBERATOR	531805*		14	8	28	3.00	11777	509	34	10553	476	538	15	40	26	82.8	05-68
TILLISE ROSES ROMEO	548273*		5	4	25	2.24	10476	470	18	9719	443	246	9	31	10	83.3	05-68
TOMA FASCINATOR	519213			1	10	2.60	8509	384	2	8969	411	-108	-6	22			05-68
TOMA HONOR	558181*		9	2	11	1.64	10977	528	11	10735	503	105	9	27	5	85.1	05-68
TORREY FARM AMERICAN	549621*		20	1	11	2.09	8115	399	8	9462	479	-294	-16	22			05-68
TORREY FARM DIAMOND	542605*			2	12	3.33	10622	536	16	11089	543	-77	1	28	8	84.1	05-68
TORREY FARM KING STAR	556619*		22	1	10	1.50	10361	525	17	10896	533	-72	0	20			05-68
TORREY FARM RANCHER	522230*		12	2	32	3.19	9129	397	8	8311	378	305	6	42	6	82.1	05-68
TORREY FARM SUPERIOR	532473*		17	4	13	3.00	9930	483	15	9915	482	33	2	40	4	82.1	05-68
TRIPLE L SPARKLING DAN	529516*			3	11	3.00	9506	445	13	9043	425	124	5	28	13	79.9	05-68
TRIUMPHS FAIRY FELLOW	451597*	3575	9	84	144	2.68	8814	418	13	8913	423	-112	-4	86	31	81.6	05-68
TRUE VALUES DANCER	539489			1	19	2.37	9635	430	6	9743	458	-14	-6	26			05-68
TRUE VALUES KING	544610*		21	2	26	2.04	7871	372	10	9604	464	-549	-28	32	10	78.1	05-68
TRUE VALUES SUPREME	496837			1	18	1.72	9495	418	6	8817	406	149	2	24			05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. Dau (6)	Daughters Rec/ Dau (7)	Daughters Rec/ Milk (8)	Daughters Rec/ Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
TUCKAWAY CONQUEROR ACE	538006		23	1	20	2.00	7904	388	11	7870	383	-25	0	25	2	78.8	05-68
TURMANS NBFRANK	541849*			5	21	2.76	8249	381	83	8063	373	27	1	39	16	81.8	05-68
TWIN BROOK JOYFUL EROS	558565*		20	4	11	1.18	11406	492	18	10644	499	255	0	28	6	85.5	05-68
TWIN OAKS BASIL	559039			2	10	1.20	8830	426	7	8598	405	34	4	21			05-68
TWIN PINES IDEAL MACK	528271*			1	10	2.40	7237	348	14	8429	400	-282	-11	22	9	79.4	05-68
TWIN SPRUCE MAJESTY	552051*		29	1	12	1.33	7795	375	13	8553	410	-166	-7	20			05-68
U OF M G GENTEEL	531087	4125	10	16	33	2.48	9032	422	7	8883	416	67	3	60	5	83.4	05-68
U OF M G GIANT	531081	4101	9	40	93	2.24	9432	450	10	9271	444	122	5	74	30	82.7	05-68
U OF M G MASTER	551156*	4101	9	2	12	2.08	11648	565	11	10727	506	267	17	25	12	84.9	05-68
U OF M JETHROS FLASH	556706*			1	10	1.50	7859	390	35	7536	375	31	2	20	7	83.2	05-68
U V M FLASH ROSCOE	549429*		17	2	19	2.05	9543	420	14	9559	439	5	-5	31	10	79.4	05-68
UNEEDA SQUAWLOCK	510051*		14	3	25	3.60	9182	439	5	9201	441	-6	0	31	2	77.0	05-68
UPAWAY SHAWS LEO	547369*		27	10	12	1.67	9679	458	15	9306	439	153	8	40	1	77.5	05-68
VALLEY FARM I DYNAMO	542129*		7	1	15	2.73	8729	406	41	8843	433	-39	-6	26	11	80.9	05-68
VALLEY FARM MEL STRONGHEART	532829*	2203	9	22	45	2.76	9132	439	23	9404	456	-175	-9	69	9	80.6	05-68
VALLEY FARM MERITS GENE	533462*			4	12	3.42	8669	413	14	8925	435	-104	-7	37			05-68
VALLEY GEM TRIUMPHANT CASCADE	553157*		22	1	21	1.33	8328	400	36	9004	425	-158	-5	23			05-68
VALLEY OAKS HORNETS IDEAL	526692*	9301		2	37	3.46	12104	587	72	11768	560	211	14	36	45	84.1	05-68
VALLEY OAKS HORNETS SPARTAN	521780	9301	3	12	55	1.89	8797	429	28	9191	434	-199	-1	50	9	79.8	05-68
VALLEY OAKS PRISCILLAS PEER	521781*	3502	12	22	48	2.44	9069	431	21	9353	448	-169	-9	62	26	82.8	05-68
VALLEY OAKS PRISCILLAS PRINCE	533317*		17	3	61	1.69	7794	362	25	8435	392	-283	-12	39	10	82.3	05-68
VALLEY OAKS SHEIKS ENSIGN	526693*		9	4	15	2.07	11768	548	9	11038	530	326	10	36	14	80.1	05-68
VALLEY OAKS SHEIKS NITRO	521653*	9201	5	72	184	1.88	10353	472	16	9885	458	461	14	87	17	81.6	05-68
VALLEY ROGUE DOMINIC	550208*			1	18	2.44	11375	539	32	10879	498	172	12	26			05-68
VALLEY SET FINANCIERS ACTOR	554507*		36	2	11	1.18	9222	429	23	9580	443	-81	-2	25	2	85.0	05-68
VALLEY SET FINANCIERS FORMAN	554508*		13	8	15	1.47	10471	506	19	9985	475	222	14	40	7	84.4	05-68
VALLEY SET STARS AMBLER	534225*		12	3	32	2.41	9802	485	11	9292	461	169	9	33	9	82.8	05-68
VALLEY SET STARS YANKEE	525166*			5	35	2.46	10207	491	11	10376	496	-17	0	33	7	80.7	05-68
VALLEY VIEW B BANKER	505313*			3	23	4.65	10104	447	15	9730	452	150	0	35	16	84.6	05-68
VALLEY VIEW MARKSMAN	546705*			5	14	2.29	10099	518	37	10541	522	-112	2	36	16	82.1	05-68
VALLEY VIEW VICTOR	549839*		15	7	17	1.71	10301	513	37	10774	527	-126	-1	40	17	83.1	05-68
VALLEYLAND ROYAL DUKE	550909*			1	12	1.67	7754	357	10	8890	398	-252	-9	22			05-68
VALLEYSIDE SECRETS CREATOR	542338*			1	23	2.09	9464	424	16	9219	425	61	0	25			05-68
VALORIES LADDY	528838*			6	18	1.72	9296	427	18	9124	420	66	2	41	19	82.6	05-68
VAN DYKE H LINDSAYS MONARCH	514483*	4105		4	13	2.85	8697	406	15	8110	382	182	7	38	2	88.5	05-68
VAN DYKE KING LEES COUNT	532469*			2	15	2.73	7081	331	14	7422	347	-181	-8	35			05-68
VARIETY ACRES DANNA	546984			1	17	1.88	8150	396	16	8128	388	-20	1	24	3	79.3	05-68
VER DELL F DUDE	547903*			7	10	1.60	9712	481	25	10145	470	-117	5	35	4	85.6	05-68
VERMILION PRIDES BUTTERFINGER	521886*			2	18	2.06	8869	425	4	8827	421	0	1	35			05-68
VIADUCT GOODMAN	551180*			1	14	1.93	6730	340	50	7969	396	-319	-13	23	10	80.6	05-68
VIADUCT LAD	557285*		6	1	16	1.38	8487	417	38	7359	368	206	9	22	18	83.5	05-68
VIADUCT SHOWBOY	551179		22	1	24	1.50	7669	356	2	9117	420	-349	-15	24			05-68
VILLA CREST FINANCE	545646*			3	11	1.27	8622	444	15	10461	532	-397	-17	23	6	83.8	05-68
VILLA CREST FINANCIER	503781*	3401	11	63	126	2.56	9749	482	16	9898	483	-69	3	84	91	85.4	05-68
VILLA CREST KING DICTATOR	498700*	6101	11	34	132	2.11	8275	406	9	8762	419	-421	-10	79	21	80.3	05-68
VILLA CREST MIXER	556359*		33	3	12	1.25	10348	478	12	11338	499	-182	-2	24	8	80.8	05-68
VILLA WAY FORE PRINCE	551314*		20	3	11	1.91	9754	468	19	10495	501	-187	-7	31	8	82.8	05-68
VILLAGE VIEW K C MICKIE	550901*		39	4	25	1.28	8154	421	19	8249	420	-53	0	28	6	83.3	05-68
VILLAGE VIEWS DUKES KING	522742*			1	11	1.09	8343	381	17	8259	383	-2	0	19			05-68
VILLAWAY KING PHILOSOPHER	429069*	6101		19	31	2.84	8583	396	7	8323	387	105	3	63	17	82.9	05-68
VILLAWAY ROSS	534079*		14	3	11	2.91	10796	498	13	9070	424	472	20	28	10	80.7	05-68
WACALU ROYALMOST	550922*			2	15	1.93	10297	434	18	10068	449	90	-3	29	13	83.3	05-68
WAGNERS MISTER EGYPT	550812*		21	3	15	1.93	9560	433	8	9997	467	-97	-7	27	1	84.0	05-68
WALKER FARMS FALCON	551606*			2	10	1.80	7945	373	112	8799	409	-207	-8	23	10	83.3	05-68
WALKER FARMS GENIUS	488825*			1	18	1.33	7200	319	8	8571	378	-314	-13	22			05-68
WALKER FARMS JERRY	555991*		14	2	18	1.28	9986	470	118	8250	399	406	17	25	13	83.3	05-68
WALKER FARMS LEVITY PIPER	503956*			5	13	1.69	5788	274	30	6098	284	-199	-7	32	5	80.5	05-68
WALKER FARMS PIPER ADMIRAL	460572*	4801		16	40	1.93	7707	348	12	7721	352	-82	-5	50	25	81.9	05-68
WALKER FARMS PIPER COMET	458101	4101	9	33	56	2.20	8162	388	7	8228	394	-124	-6	75	4	85.3	05-68
WALKER FARMS PIPER NYMBO	501933*		7	6	45	3.80	7693	336	19	7804	337	-122	-4	48	2	86.5	05-68
WALKER FARMS SPLENDOR	530572*			6	20	2.70	8395	367	34	8425	380	-47	-7	43	7	84.5	05-68
WALKER FARMS SUPERIOR	536408*			2	12	3.67	9878	437	32	10405	460	-113	-5	28	8	82.0	05-68
WALKER FARMS ZEUS	550693*			1	18	1.39	8844	419	123	8750	418	10	0	22	22	85.2	05-68
WALNUT CORNERS BUTTER EARL	519749*		19	5	21	2.76	9795	460	7	10044	474	-61	-3	37	5	82.6	05-68
WALNUT CREEK DONS PEERLESS	537297*			2	10	1.90	10386	500	27	9645	466	184	9	24	14	81.9	05-68
WALNUT GROVE TROOPER	561859*		6	1	16	1.50	9313	440	32	9055	417	54	5	23			05-68
WALNUT LAWN FARMS RANGER	530966*		4	1	78	2.69	9320	467	24	9097	430	64	11	31			05-68
WANDAMERE ANSONS BOND	446227*		14	34	104	2.56	10266	480	26	10225	488	79	0	57	76	84.1	05-68
WANDAMERE BONDS DEFENDER	484493*		6	28	98	3.31	10122	511	25	10128	504	49	8	59	91	83.4	05-68
WANDAMERE MIRACLE DEFENDER	534178*			7	26	1.69	9619	465	20	10056	480	-146	-3	41	1	87.0	05-68
WANDAMERE PHYLLISS DEVELOPER	480854*		10	11	46	3.30	9992	478	20	10065	483	5	0	55	28	83.8	05-68
WANDAMERE PRE TRUMPETER	556059*		33	4	44	1.23	10100	493	40	10819	531	-173	-8	31	38	81.0	05-68
WANDAMERE PREDICTOR	503099*	2101	13	71	120	2.51	10424	457	17	10092	475	343	-10	82	70	84.8	05-68
WANDERING BROOK BARON KENYON	502576*	6302		16	22	2.91	8798	396	13	8600	405	77	-6	58	8	84.1	05-68
WANDERING BROOK J V CURTISS	552672*		16	2	20	2.50	10506	510	9	10123	486	158	10	34	16	84.9	05-68
WANDERING BROOK J V DAN	556877*		14	1	14	1.57	7681	351	12	8784	425	-254	-16	22			05-68
WANDERING BROOK J V MARK	558147*		42	1	12	1.25	8781	420	13	9836	479	-196	-10	20			05-68
WANDERING BROOK J V MATTESON	553944*			1	10	1.40	9504	459	33	10060	501	-92	-6	20	4	79.4	05-68
WANDERING BROOK J V PEGASUS	558148*		17	3	12	1.58	10638	504	19	11178	540	-99	-6	29	17	83.3	05-68
WANDERING BROOK J V SUCCESS	558150*			1	11	1.27	10739	525	13	10974	516	-11	3	20			05-68
WANDERING BROOK MARMO	544468*	2305	16	96	206	2.44	9525	438	16	9488	447	56	-6	91	40	81.6	05-68
WANDERING BROOK MBC MOVAL	547538*	1101	11	8	11	2.64	9446	423	11	9671	450	-74	-9	41	2	83.0	05-68
WANDERING BROOK MISTER HONE	555693*		11	2	14	1.57	9902	507	30	10031	492	-11	5	24	5	80.3	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters Rec/ No. (6)	Daughters Rec/ Dau (7)	Daughters Rec/ Milk (8)	Daughters Rec/ Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
WANDERING BROOK MO MAINE	553942*	1101	14	23	37	1.49	10101	476	11	9746	461	262	12	65	8	83.1	05-68
WARDELLS BROCKTON CHAMPION	534613*	2311	9	12	40	2.15	10228	465	28	10403	491	-28	-9	49	17	83.7	05-68
WARDEN OF ROSE HILL	549203*		16	2	21	1.81	9171	420	9	8977	431	56	-3	34			05-68
WASHOUGAL CADET MAJESTY	501586*	3575	8	78	190	1.77	10112	473	25	9493	446	544	24	85	30	82.0	05-68
WECCO VICEROYS ULTIMUS	538427		39	1	30	1.73	7591	326	2	8644	386	-283	-15	26			05-68
WEHRMAN FARMS LUCKY	559106		20	1	18	1.72	9304	432	13	9636	446	-67	-2	23			05-68
WELCH FARMS GOLDEN CROWN	444535*		9	4	30	3.33	8759	428	26	8939	416	-88	4	43	38	81.7	05-68
WELCOME IN CHUMS FORWARD ACE	375956*	3575	7	70	101	2.23	8285	384	9	8411	398	-176	-14	85	16	80.3	05-68
WELCOME IN CLARA DESIGN	507009*		9	21	49	2.45	10128	469	17	9685	454	314	11	64	30	83.0	05-68
WELCOME WISTFUL BONANZA	551025*		7	4	16	1.88	10067	520	17	11408	541	-418	-3	37	12	83.6	05-68
WERNS CALLA LILYS HERO	564565*		22	3	10	1.40	7331	327	32	7280	326	-36	-1	26	9	82.2	05-68
WERNS VICEROYS PRINCE	543597*		7	2	21	1.71	6451	294	37	7481	333	-368	-14	31	9	82.8	05-68
WESSLAWN ALLENS MAGIC	514308*			4	11	2.36	9484	477	10	10024	477	-139	1	30	10	81.2	05-68
WESTERN GLOW BETTYS BRILLIANT	558301*		33	1	18	1.61	8157	354	17	10086	463	-429	-24	23	1	86.5	05-68
WESTERN GLOW BUTTERFAT FAME	470666	9201	6	96	207	2.16	9171	425	9	9386	438	-179	-10	90	16	80.2	05-68
WESTERN GLOW BUTTERFAT MASTER	522682*	3505	8	52	96	2.54	9049	435	12	9413	440	-288	-2	83	57	82.6	05-68
WESTERN GLOW BUTTERFAT TRAVLER	511205*	3502	6	66	98	2.37	9413	443	16	9638	456	-152	-8	83	46	82.2	05-68
WESTERN GLOW C F DUKE	485536*	3101	13	63	139	2.13	9113	439	20	9714	462	-456	-16	83	56	82.5	05-68
WESTERN GLOW C F MISTER	505469*			4	16	3.19	8698	381	25	8291	352	97	7	31			05-68
WESTERN GLOW CORONATION KING	528119*		12	19	51	2.55	10394	524	13	10603	503	-48	19	67	37	83.6	05-68
WESTERN GLOW DARIMOST	546331*	9113	11	77	190	1.43	11034	524	14	10407	486	649	38	87	86	85.0	05-68
WESTERN GLOW F L BUTTERFAT	533016*		17	5	28	2.04	10726	506	17	10343	507	214	3	43	2	84.5	05-68
WESTERN GLOW HIS HONOR	492616*	3505	9	84	178	2.87	10583	470	13	9671	457	853	14	89	97	82.9	05-68
WESTERN GLOW JAMES OWAR	460378*	9101		20	33	2.21	10502	523	10	10058	491	333	24	63	10	84.9	05-68
WESTERN GLOW KINGS EMBLEM	529325*			2	18	1.67	8257	381	9	8969	419	-237	-12	32			05-68
WESTERN GLOW M D MILKMASTER	559320*			3	10	1.10	11774	570	16	11722	561	80	6	27	5	84.1	05-68
WESTERN GLOW MARYANNS TRAVELE	535338*	3502	16	81	140	2.10	10125	455	16	9855	466	291	-6	88	55	82.9	05-68
WESTERN GLOW MASTER BUTTERFAT	539144*		16	3	45	2.00	9537	421	14	9606	452	-13	-11	42	3	78.0	05-68
WESTERN GLOW MURIELS BONANZA	546330*		21	13	57	1.75	10586	488	24	10881	507	-81	-6	62	42	84.0	05-68
WESTERN GLOW PEARLS TRAVELER	550918*		31	2	13	1.69	12253	584	12	12045	587	118	3	24	1	86.0	05-68
WESTERN GLOW RADIANT NOBLE	558305*			1	11	1.18	11291	523	16	11362	519	27	2	19			05-68
WESTLYNN B COAST KING	535688*	4125	12	36	65	1.55	9648	451	15	10204	486	-333	-21	73	30	83.8	05-68
WESTLYNN B COLLEGE KING	535689*	4801	19	31	82	2.04	8709	415	13	8875	426	-153	-8	76	24	82.1	05-68
WESTLYNN B DONALD	533857*			8	35	1.57	9911	457	24	9741	445	105	6	48	15	85.3	05-68
WESTLYNN B JASON	551401*			1	12	2.33	9236	422	12	8807	406	92	3	24	2	80.5	05-68
WESTLYNN BDOUGLAS	546590*		17	4	27	1.96	9321	467	24	9123	459	67	4	36	1	83.0	05-68
WESTLYNN BUTTER BOY	493430*	4208		13	21	3.10	9826	417	8	9359	443	248	-12	52	11	85.6	05-68
WESTLYNN NERO	520988*			9	15	2.47	9572	459	14	10268	485	-266	-8	45	12	83.7	05-68
WESTLYNN NEROS CHRIS	544146*		10	3	15	2.47	8786	413	13	9208	426	-119	-3	28	6	83.6	05-68
WESTLYNN NEROS JERICHO	539692*			4	10	1.70	7101	327	47	7962	361	-304	-12	31	1	83.5	05-68
WESTLYNN NORMAN	475732*	4208	11	32	63	2.56	9862	450	10	9671	459	178	-4	76	26	82.1	05-68
WESTLYNN NORMAN NICK	519763*		13	12	16	2.19	10133	451	14	9871	469	158	-6	49	9	82.6	05-68
WEY ACRFS BELLRINGERS LOUIS	483682*	3505	6	85	200	2.69	8501	402	9	8780	410	-295	-8	91	86	81.0	05-68
WEY ACRES LEVITY GRANDEE	471448*			8	11	3.18	11424	524	19	9629	463	767	27	42	9	86.1	05-68
WHEELER ACRES PHARAOH	493146*	1604	18	103	184	2.26	9239	425	12	9379	445	-113	-16	90	47	81.6	05-68
WHITE HOUSE FARMS BUSTER	545979*		10	4	11	2.73	9561	438	20	9752	475	-44	-10	32			05-68
WHITE HOUSE P MASTERFUL	552725*		20	1	23	1.61	8826	392	36	9827	430	-229	-8	24			05-68
WHITE LICK FARMS PEARL KING	547766*		11	1	23	2.39	9275	462	12	9500	453	-53	3	27			05-68
WHITE LICK NORAS PRINCE	500959*	4202	29	38	57	2.18	9171	424	9	9000	423	110	0	75	8	81.2	05-68
WHITE LICK ROSALINES ROGER	538125*		25	1	21	1.95	6990	331	5	7822	345	-244	-5	25			05-68
WHITE PLAINS HENRY	551784*		17	5	12	1.83	8636	416	24	9247	447	-207	-9	34	1	77.0	05-68
WHITES HEDY HILL KINSMAN	541165*			4	15	1.20	7967	358	15	8033	358	-63	-2	34			05-68
WHYTTEMERE CROWN PRINCE	561319			1	10	1.00	9475	457	26	10170	464	-106	0	18			05-68
WIEGERSMA DANNY BOY COURAGEOUS	567695			1	14	1.36	8161	348	7	8502	392	-86	-9	21			05-68
WILBURN HIGH ADONIS	485039*		35	4	47	2.15	8318	421	21	8448	414	-70	2	34	19	83.3	05-68
WILBURN HUSTLER INDEX	553799		15	2	16	1.38	8814	419	12	8605	398	40	5	28			05-68
WILBURN MIDAS IKE	553797*			1	17	1.65	8889	430	17	7868	390	204	8	23			05-68
WILDEANS JOHNNY	499497			3	17	4.00	8306	404	5	8798	419	-207	-5	39			05-68
WILEEDA LIGHTINGS CHARLES	554988*		15	2	16	1.06	7757	361	13	8447	398	-189	-9	25	1	77.0	05-68
WILGORLAN FARMS CORONATION KIN	490457*		17	9	37	2.81	8369	389	13	8712	402	-147	-5	37	25	82.7	05-68
WILGORLAN FARMS KINGS STAR	483285*	3502	9	67	132	2.48	9223	448	13	9455	448	-182	1	87	61	83.9	05-68
WILGORLAN FARMS LIEUTENANT	514618*	6101	11	24	41	2.32	9672	468	12	9799	463	-44	5	63	20	82.8	05-68
WILGORLAN FARMS MATCHMAKER	434825*			6	11	2.82	9092	404	32	8298	375	273	9	39	4	86.1	05-68
WILGORLAN FARMS SPORTSMAN	502910*			3	15	2.07	7386	315	31	7487	320	-86	-4	32	2	82.0	05-68
WILL O BETTS LUCIUS	561031*		10	1	13	1.08	9272	457	28	9737	477	-80	-2	19			05-68
WILLDALE ROYAL JUDGE	534292*		13	6	28	2.04	9425	428	22	9381	453	29	-10	50	14	80.8	05-68
WILLOW BENDS GOLDEN EAGLE	551138*		29	2	14	2.07	9680	513	15	10222	496	-134	7	30	5	83.5	05-68
WILLOW BROOK K PHARO MO	549064*		25	3	15	1.60	10955	499	23	10545	493	139	3	26	12	84.3	05-68
WILLOW SPRING BFT SUPREME	538021*	2110	15	28	77	1.56	10069	483	12	9448	448	443	25	69	18	83.5	05-68
WILLOW SPRING FINANCIER	558740*	3505	6	4	16	1.06	11246	600	10	10682	544	190	18	27	12	85.6	05-68
WILLOW SPRING NOBLE KING	509779*	3575	9	78	134	2.78	9598	451	16	9631	457	5	-2	87	45	82.4	05-68
WILLOW SPRING S CHAMPION	543961*		30	3	11	1.91	9992	522	12	10795	561	-165	-6	26	7	84.1	05-68
WILLOW SPRING SUPREME VIC	542269*	2110	18	37	79	1.75	9977	466	16	9581	443	338	19	79	5	85.5	05-68
WILLOW VALLEY FARM B ERMINE	550138*			1	12	1.33	8614	364	10	8621	384	-13	-4	20			05-68
WILLOW VALLEY FARMS FL FRITZ	552443*		8	6	18	1.28	9816	466	21	9078	421	290	18	40	5	83.4	05-68
WILLOWBYS ROYAL LEADER	527460*			2	16	3.19	9431	432	30	9674	464	-55	-7	28	3	80.7	05-68
WILLOWMERE PRE BATTALION	477138*	5201		12	17	1.94	8758	407	13	8721	420	-6	-6	49	9	80.3	05-68
WILOWAY IDEALS CHAMP	526510*			5	31	2.55	7959	399	11	8553	409	-244	-4	37			05-68
WILOWAY NATHANS COMRADE	534391*		11	5	15	2.13	8383	405	15	8420	414	-46	-3	39			05-68
WILSON FARM LINDAS PRINCE	544794*		7	2	38	2.47	8356	387	10	9034	407	-253	-7	36	6	82.9	05-68
WILSON FARM SOVEREIGN	553301*		10	2	13	2.31	8221	371	14	8739	400	-157	-8	28	1	77.0	05-68
WILSONA COMMANDO JASON	545832*		14	4	21	1.76	9336	434	35	9866	457	-166	-6	36	20	82.0	05-68
WILSONA DISTINCT BELMONT	540377*		33	4	13	1.38	8804	416	32	9744	455	-283	-11	32	8	81.9	05-68

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
WILSONA FARMS COMMANDO	468063*			7	34	2.62	9658	463	17	9792	473	-37	-2	48	37	82.9	05-68
WILSONA GOLDEN BOY	540375*		7	6	20	1.50	9827	472	32	10081	473	-63	1	38	16	81.5	05-68
WINACRES DORAS ACE	551397*		33	3	12	1.92	9141	437	21	9936	455	-220	-4	30	2	84.3	05-68
WINACRES DORAS DUKE	548569*		8	3	30	2.30	10266	491	16	9942	461	146	12	37	4	81.6	05-68
WINDY HEIGHTS JOLLY LUNSFORD	557603*			1	10	1.70	10239	501	8	9719	468	119	8	21			05-68
WINDY HILL C MINUTEMAN	537543*			3	14	2.64	9336	458	59	9396	453	-13	2	32	7	82.9	05-68
WINDY HILL C PERCIVAL	543690*		4	3	25	2.00	9974	469	60	9018	433	331	13	36	8	82.9	05-68
WINDY HILL ORIS PRINCE	531957*		2	10	57	3.42	9506	469	49	9383	446	53	9	38	46	83.9	05-68
WINDY HILL PRINCE CHARMING	545346*			1	12	3.58	8925	411	9	8972	397	-18	3	26	8	82.1	05-68
WINDY HILL PRINCE HARPSTER	543314*		8	4	29	2.34	10110	498	26	9069	429	345	23	34	2	85.3	05-68
WINDYVIEW CHUMS CLAIRE	536581*			5	10	1.80	7839	383	7	8772	422	-310	-12	32	9	82.8	05-68
WING ACRES DESTINY CURTISS	557286*		8	2	25	1.32	9510	418	11	9310	427	51	-1	25			05-68
WINN SCOTSMAN MASTER	549995*		18	3	12	1.92	9174	435	13	9034	433	34	1	29	2	84.3	05-68
WITCHWOOD HELIOS DICTATOR	417469*	4107		6	17	2.00	8217	382	7	7871	386	73	-2	35	1	78.0	05-68
WIZARDS PRINCESS R BASHFUL	500971*		20	1	10	3.20	6873	301	52	7544	347	-188	-11	23	5	79.6	05-68
WOLFPEN NICODEMUS	532253*		19	1	42	2.05	9018	396	44	9289	427	-72	-8	28			05-68
WOLFPEN V ADMIRAL	510436*		9	5	15	3.67	9785	435	24	9367	433	181	1	42			05-68
WOLFPEN VALENCIAN	559565*		27	1	11	1.09	8806	418	35	8938	431	-29	-1	19			05-68
WOODACRES C CHIEF	556182*	2203	33	16	24	1.29	9444	446	21	9445	455	10	-3	53	2	84.0	05-68
WOODACRES CHARMING LEADER	501987*	4302		8	18	2.89	9912	440	19	9079	428	381	5	47	32	84.2	05-68
WOODACRES CORONATION CHIEF	551278*		27	1	32	1.53	11240	567	12	11691	551	-50	7	25	13	85.5	05-68
WOODACRES EASTERN LEADER	521152*	2307	12	43	135	2.57	8685	394	15	9006	427	-289	-27	84	12	80.3	05-68
WOODACRES EMPEROR	549588*	3401	13	60	108	1.55	10875	507	14	10412	502	480	10	83	45	83.9	05-68
WOODACRES EMPORERS JUPITER	557944*			1	13	1.00	12585	557	20	10053	439	497	23	19	13	84.8	05-68
WOODACRES GAY LEADER	521144*		5	5	29	2.90	8328	388	11	8847	422	-237	-14	43			05-68
WOODACRES IMPERIAL LEADER	521148*			3	21	1.81	9632	406	48	10177	436	-134	-8	30	5	80.9	05-68
WOODACRES KINGS C LEADER	556183*		23	8	18	1.00	9263	425	53	9984	460	-240	-11	37	10	81.9	05-68
WOODACRES MASTER CHIEF	557543*	2311	7	38	105	1.26	10646	510	36	10051	488	533	22	79	62	83.4	05-68
WOODACRES MERYLS FAME	557094*		15	1	13	1.31	11416	542	32	11559	525	18	5	21	21	84.4	05-68
WOODACRES MERYLS PHAROAH	533806*	6302	23	12	18	1.94	8300	375	18	8852	408	-291	-16	49	6	81.4	05-68
WOODACRES MILKMAIDS LEADER	511320*		4	6	46	3.15	8628	410	12	8715	417	-74	-4	54	6	78.3	05-68
WOODACRES MJ ACTOR	538448*		8	4	69	2.45	8183	354	45	8180	362	-33	-4	33	1	85.0	05-68
WOODACRES MOS GEM	560296*		5	2	19	1.05	8739	411	130	8917	420	-46	-1	22			05-68
WOODACRES NOVELTY KING	550667*		41	5	20	1.75	8134	397	11	9002	419	-314	-7	35	11	82.0	05-68
WOODACRES R L CANADIAN	519717	3575	28	42	59	1.31	8237	404	18	9359	443	-824	-27	74	1	81.5	05-68
WOODACRES R L ROYALIST	515057*	6302	25	11	15	2.07	8122	384	10	8901	416	-374	-14	46	11	79.4	05-68
WOODACRES R L VIKING	519886*			2	13	2.38	10084	427	50	10276	435	-22	-1	26	5	79.6	05-68
WOODACRES REGAL VALIANT	538774*		4	4	27	2.52	8876	396	46	9544	430	-200	-10	32	21	81.4	05-68
WOODACRES ROYAL ATHENIAN	391684*	3502	6	30	49	3.35	8683	426	10	8625	405	-2	13	74	23	80.9	05-68
WOODACRES ROYAL CORONATION	524479*		5	7	26	2.35	10564	509	24	10799	529	-33	-3	43	24	83.9	05-68
WOODACRES ROYAL MASTERMAN	563756*	2311	25	10	12	1.00	10388	475	20	10568	498	-16	-5	36	5	83.7	05-68
WOODACRES ROYAL ROSE MASTER	554395*		30	5	33	1.42	9972	445	60	9786	458	111	-4	46	21	83.2	05-68
WOODACRES SUPREME LEADER	510322*	3301	18	46	86	2.34	8533	399	9	9122	436	-471	-28	79	22	82.7	05-68
WOODACRES VALIANT LEADER	527252*	2307	23	33	81	2.43	8837	403	15	8883	424	-63	-16	78	5	82.5	05-68
WOODACRES VALOROUS LEADER	517406*			3	28	3.39	7104	316	13	7446	341	-209	-13	40			05-68
WOODSIDE SONJAS DON	519183*			4	43	1.72	9657	479	8	9473	461	93	9	45	18	84.5	05-68
WOOLSEY KING JOHNS RULER	549471*		31	1	15	2.07	9751	456	25	10054	470	-51	-1	24			05-68
WORTHINGTONS LUCKY CREST	467782*			6	11	1.82	7536	357	14	8111	366	-244	-5	36	10	78.6	05-68
WYE HEIGHTS RICHMOND	549818*		20	4	14	1.79	8767	440	38	9084	446	-101	0	31	18	83.7	05-68
WYNO BEAUS EPIC	495915*			6	53	1.96	7589	351	26	7654	351	-77	-2	35	2	80.5	05-68
WYNO BEAUS SAINT	429156*	2308	14	74	135	2.54	9010	452	20	9636	461	-500	-4	85	44	85.1	05-68
WYNO BELLE DON	504618*		10	5	34	3.09	8691	407	14	9321	430	-299	-10	48	16	85.3	05-68
WYNO BONDS CYNBAD	543940*		25	4	13	1.46	9202	435	16	9433	459	-70	-6	34			05-68
WYNO HAMLETS COUNT	553634*		6	4	18	1.78	9130	427	23	8856	436	83	-2	35			05-68
WYNO HAMLETS HORNET	555819*		12	16	68	1.32	11224	549	30	10781	524	306	18	51	50	84.8	05-68
WYNO SAINTS HERO	539419*	3303	5	27	62	1.65	11411	520	30	10472	492	759	24	72	48	83.1	05-68
WYNO SAINTS HUGO	544991*	2309	14	125	315	1.87	9762	458	20	9591	456	191	4	93	48	82.4	05-68
WYNO SAINTS KING	537222*		10	2	20	2.35	8586	403	21	9529	432	-249	-7	27	3	82.5	05-68
WYNO SAINTS LEO	545951*		5	2	23	2.17	10869	528	49	11038	533	3	1	27	25	84.2	05-68
WYNO SAINTS REX	531514*	2302	17	27	72	2.14	9054	442	11	8881	420	100	15	73	2	83.3	05-68
WYNO SAINTS ROCKET	545950*		29	6	17	2.12	10192	497	21	10930	526	-188	-6	33	9	84.1	05-68
WYNO SAINTS ROYAL	540297*		7	2	34	2.35	7033	352	10	8051	388	-326	-11	29			05-68
WYNO STATELY HARLEQUIN	549068*		33	5	11	1.64	9284	436	39	9540	435	-78	0	35	6	84.1	05-68
WYNO STATELY ROGUE	528671*			2	37	2.35	6764	312	24	7723	359	-321	-15	29	1	85.0	05-68
WYNO SULTAN	554184*	2311	15	11	15	1.40	10132	487	26	9722	480	196	5	43	5	83.2	05-68
YELLOW CREEK B CHARITY MASTER	545232*			6	12	2.00	9911	493	11	9412	453	191	16	37	10	82.5	05-68
YELLOW CREEK B HARMON	547704*		7	7	18	1.78	9746	473	11	10268	494	-179	-5	43	6	83.1	05-68
YELLOW CREEK B MAJESTY	547708*	4125	16	1	23	2.04	10379	509	5	9351	442	265	17	26	26	82.6	05-68
YELLOW CREEK B SOUVENIR	555390*		18	2	19	1.21	9604	476	6	10651	487	-207	0	23	4	80.3	05-68
YELLOW CREEK BANDMASTER	515836*	1203	13	31	61	2.34	9315	424	13	9451	443	-85	-12	75	16	82.3	05-68
YELLOW CREEK BEACON KING	513811*	3502	3	21	49	3.02	9978	507	10	9999	483	34	18	62	46	82.0	05-68
YELLOW CREEK BFT CHEER LEADER	510695*	4202	9	12	44	2.27	9074	420	7	9259	429	-77	-3	42	19	80.0	05-68
YELLOW CREEK BFT DON LEE	534746*	3102	19	81	188	1.88	9350	438	26	9551	446	-150	-5	89	48	81.8	05-68
YELLOW CREEK BFT GYPSY KING	547583*	3102	6	12	32	2.38	11146	599	18	11646	594	-134	11	52	33	85.0	05-68
YELLOW CREEK BFT JERRY	545234*		5	1	23	2.09	9540	451	19	9529	446	10	2	25			05-68
YELLOW CREEK BFT MONOPOLY	558895*		15	4	13	1.15	9020	460	43	9636	468	-174	0	30	10	80.9	05-68
YELLOW CREEK BUTTERFAT BART	544916*	6102	5	28	45	2.87	10021	505	13	9785	464	209	32	72	22	83.3	05-68
YELLOW CREEK BUTTERFAT MASTER	478507*	3401	17	73	129	2.74	8951	431	10	9342	447	-325	-11	86	27	80.9	05-68
YELLOW CREEK BUTTERFAT PAL	534742*			4	25	2.52	10967	498	5	9733	468	402	11	31			05-68
YELLOW CREEK BUTTERFAT SUCCESS	560067*	3102	7	12	29	1.10	10529	583	20	11964	607	-465	-2	40	15	82.8	05-68
YELLOW CREEK C GENERAL	558492*			4	13	1.31	11390	542	8	10887	518	175	9	26	11	81.9	05-68
YELLOW CREEK H MOONLIGHT	547581*		46	8	31	1.52	8344	413	42	9405	431	-468	-7	45	8	78.0	05-68
YELLOW CREEK HANDSOME HERO	503028*	6101	6	38	130	2.23	8240	396	8	8319	394	-133	0	78	21	80.5	05-68

	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters No. (6)	Daughters Rec/ Dau (7)	Daughters Milk (8)	Daughters Fat (9)	Adjusted Herdmate Avgs. No. (10)	Adjusted Herdmate Avgs. Milk (11)	Adjusted Herdmate Avgs. Fat (12)	Pred Diff Milk 13)	Pred Diff Fat (14)	% RPT (15)	Type Data No.Dau (16)	Type Data Score (17)	Date Sum'd. (18)
YELLOW CREEK HANDY EARL	545231*	9111	5	3	19	2.74	11335	574	13	10690	533	236	15	30	16	82.5	05-68
YELLOW CREEK HANDY KING	540577*		30	1	26	1.81	8259	390	5	8798	409	-147	-4	25			05-68
YELLOW CREEK HERO CHIEF	522462*	4202	13	13	45	2.60	10171	493	9	9896	468	185	16	54	18	81.8	05-68
YELLOW CREEK HERO JANUS	554513*		35	2	34	1.35	9644	465	25	9685	471	1	0	35	13	80.2	05-68
YELLOW CREEK LADYS GENERAL	478506*	1203	11	72	197	2.39	9226	431	13	9205	426	16	4	89	9	81.8	05-68
YELLOW CREEK MERRYMAKER	460299*	4101	8	30	52	2.83	8845	435	7	9114	440	-201	-2	72	18	81.6	05-68
YELLOW CREEK ROSEN DUKE	467982*	3102	8	70	156	2.82	9113	437	14	9216	436	-83	1	80	49	83.4	05-68
YELLOW CREEK S CHEERMAKER	548449*	2101	25	47	66	1.92	9028	444	22	9483	443	-337	2	78	9	81.8	05-68
YELLOW CREEK S HANDY MAN	526747*	5102	3	42	77	2.19	9969	494	20	9897	486	104	10	76	38	83.1	05-68
YELLOW CREEK S PILOT	555130*	1203	8	18	27	1.67	9977	453	15	9711	450	182	3	58	5	83.5	05-68
YELLOW CREEK S PRINCE	531471*		45	1	12	1.42	9740	506	7	11017	564	-225	-8	21			05-68
YELLOW CREEK S QUALIFIER	555128*		12	1	21	1.38	9859	478	8	10139	467	-43	3	23			05-68
YELLOW CREEK S ROAMER	527465*		14	3	36	2.92	9759	448	12	9167	425	179	7	31			05-68
YELLOW CREEK S SUPERIOR	519384*	2304	3	52	88	2.61	9194	466	14	9295	451	-78	14	82	60	79.7	05-68
YELLOW CREEK S TRAVELER	531473*	3102		12	37	2.27	11136	541	12	11075	533	114	8	47	31	83.5	05-68
YELLOW CREEK SDUKE	545233		8	1	26	2.12	7634	345	7	8546	393	-262	-13	27			05-68
YELLOW CREEK SSPOTLIGHT	546672*		7	2	15	2.67	10077	480	22	10317	491	-36	0	28	13	82.0	05-68
YELLOW CREEK TOP BUTTERFAT	555123*			11	20	1.80	10735	516	12	10720	517	79	4	49	8	81.3	05-68
YELLOW CREEK TOP HONOR ACE	555391*		7	6	16	1.44	11950	539	12	11027	507	387	14	35	5	84.0	05-68
YELLOW CREEK TOP HOPE	558893*		9	1	11	2.09	10239	493	12	9579	488	158	2	23			05-68
YELLOW CREEK TOP SPOT	555129*			6	15	2.00	12016	582	21	11495	585	281	5	38	11	83.7	05-68
YORKLYNN BRILLIANT VIKING	557521*			3	10	1.10	10079	455	25	9495	444	145	3	24	7	84.9	05-68
ZEALOT OF MC DONALD FARMS	526867*		10	4	32	2.19	10158	484	12	10330	486	-30	2	49			05-68
ZEITLER DIANNE MASTER CURTISS	543551*		15	9	44	1.75	8893	405	36	9896	472	-407	-26	44	27	80.5	05-68
ZEITLER FARMS LEVITY HOLLISTON	534095*		8	9	30	2.33	10259	483	29	9762	470	247	8	45	25	82.4	05-68
ZEITLER ORPHA BUTTERFINGER	549446*		14	11	33	1.64	9280	454	30	9741	467	-186	-3	46	22	82.6	05-68

A.I. ORGANIZATIONS

Stud Code	Name of Organization	State	Stud Code	Name of Organization	State
2109	O-H-M Bull Syndicate	N.Y.	6302	Tennessee Art. Breeding Assoc.	Tenn.
2301	Zimmerman Dairy Farm	Pa.	6303	West Tennessee Art. Breeding Assoc.	Tenn.
2309	Atlantic Breeders Cooperative	Pa.	6502	Mississippi Animal Breeders Coop.	Miss.
2310	Eastern A.I. Cooperative	Pa.	7201	L.S.U. Dairy Improvement Center	La.
3102	Noba, Inc.	Ohio	7401	Texas Breeding Center	Texas
3303	Curtiss Breeding Service, Inc.	Ill.	8602	Eads Cattle Breeding Service	Ariz.
3401	Michigan Animal Breeders Coop, Inc.	Mich.	8604	Sun Valley Breeders	Ariz.
3407	General Genetics	Mich.	8701	Cache Valley Breeding Assoc.	Utah
3503	East Central Breeders Assoc. Coop.	Wis.	9111	Carnation Farms Breeding Service	Calif.
3505	Tri-State Breeders Coop.	Wis.	9113	All West Breeders	Wash.
3521	Midwest Breeders Cooperative	Wis.	9302	Adohr Farms Inseminating Service	Calif.
3575	American Breeders Service, Inc.	Wis.	9303	Excelsior Breeders	Calif.
4101	Minnesota Valley Breeders Assoc.	Minn.	9305	Jessup Breeders	Calif.
4801	Kansas Art. Breeding Service Unit	Kans.	9310	Pacific Breeders Coop, Inc.	Calif.
5102	Maryland-West Virginia Bull Stud	Md.	9312	Dr. Carroll's Breeding Service	Calif.
5201	Virginia Animal Breeders Assoc. Inc.	Va.	9316	Genetics, Inc.	Calif.
5501	North Carolina Inst. Breeding Assoc.	N.C.	9401	Puerto Rico Art. Breeders Assoc.	P.R.
5505	Wake Breeders Cooperative	N.C.	9601	Matanuska Valley Breeders	Alaska
6102	Select Sires, Inc.	Ohio			
6301	East Tennessee Art. Breeders Assoc.	Tenn.			

KEEP THOSE REGISTRATIONS UP-TO-DATE!

OFFICIAL DHIR PRODUCTION RECORDS

Requirements for publication in this section: Minimum of 270 days in length and 12,055 pounds milk, M. E. 305-2X basis. The records of cows in a herd owned by individuals other than the herd owner are published under the herd owner.

HERD OWNER Name of Cow	Dam	Sire	ACTUAL RECORD Age	Days	Milk	Fat
		MISSISSIPPI				
*MISSISSIPPI STATE UNIVERSITY, STATE COLLEGE						
MAGNOLIA RANGER MAY	MAGNOLIA STEADFAST MAY	QUAIL ROOST MAJESTY RANGER	10-04	305-2X	13310	621
MAGNOLIA FLASH BETTY	MAGNOLIA CORINTHIAN BETTY	FRITZLYN JEANETTES FLASH	6-09	305-2X	13970	710
*G B WALKER & SONS, WALKER FARMS, STONEVILLE						
KINGENDALE DREAMIE GYPSIE	KINGENDALE F BRILLIANT	KINGENDALE CHAMPS DREAMER	9-04	305-2X	14430	702
		MISSOURI				
*CARL E KASTENDIECK, CLOVERDELL FARM, BILLINGS						
CLOVERDELLS BELLS LOU	CLOVERDELLS BEES BELL	NORGERTS ROYAL NANCE	2-01	305-2X	11840	555
*UNIVERSITY OF MISSOURI, FOREMOST GUERNSEYS, COLUMBIA						
FOREMOST Q J C AFRICANDELLA	FOREMOST HAPPY AFRICANDELLA	FOREMOST QUALITYS J C	2-04	305-2X	11240	470
*HOWARD L & LORETTA A RAUCH, LINDENLURE GUERNSEY FARM, BILLINGS						
LINDENLURES T C KAREN	VIOLETS MARY	GAYOSO VIEW TOP COMMAND	2-04	294-2X	13470	591
*SUNNYMEDE FARMS INC, BISMARCK						
OZARK VALE SAINTS INA	OZARK VALE KINGS INA	SUNNYMEDE SPECIALS SAINT	2-04	305-2X	12130	528
		NEW HAMPSHIRE				
*UNIVERSITY OF NEW HAMPSHIRE, DURHAM						
U N H SUPREME MELODY	U N H PILOT JUBILEE	WILLOW SPRING BFT SUPREME	2-03	305-2X	12410	662
		NEW JERSEY				
*ATHERTON W HOBLER, WOODACRES, PRINCETON						
ROSALAYN MASTERS MARY MAY	ROSALAYN MARKETA MAY	CEDARCROFT MASTERS SWEEPSTAKE	10-03	365-2X	17010	738
*JACOB TANIS, IDEAL GUERNSEY FARMS, AUGUSTA						
IDEALS TRILLONS CHERRY	IDEALS TRISUPERS CHERRY	IDEALS TRILLON	6-07	305-2X	12010	554
IDEALS SOLICITORS PEARLETTE	IDEALS TRISUPERS PEARLETTE	IDEALS SOLICITOR	4-07	305-2X	11690	622
NORGERTS NANCE CAROL	NORGERTS BEA CAROL	NORGERTS ROYAL NANCE	3-07	305-2X	12630	609
IDEALS FRANKS HILDA	IDEALS L DS HILDA	IDEALS FRANK	5-11	305-2X	13150	696
IDEALS ROYALTYS VELVET	IDEALS TROPHYS VELVET	NORTHERN HERMES MAY ROYALTY	3-06	305-2X	12100	633
IDEALS SAMUELS MONA	IDEALS MARKS MONA	IDEALS SAMUEL	2-08	305-2X	10280	542
IDEALS PS KYNA	IDEALS FRANKS KYNA	IDEALS PATTYS SUPERIOR	2-06	305-2X	11250	545
*L B WESCOTT, MULHOCAWAY GUERNSEYS, ROSEMONT						
MULHOCAWAY TOP NETTA	MULHOCAWAY LOVELY ANNETTA	MULHOCAWAY BUTTERFAT JEWELER	5-09	305-2X	13910	754
MULHOCAWAY HAPPY TIPSY	MULHOCAWAY TOPPER TIP	MULHOCAWAY BUTTERFAT KING HAL	2-05	305-2X	12080	629
HOMINY HILL ADRIAN ANNA	HOMINY HILL R K ANISE	HOMINY HILL ADRIAN	2-02	305-2X	10890	531
		NEW MEXICO				
*PRICE BLACK FARMS INC, ARREY						
PRICE BLACK PROSPECTORS MIRTH	FOXS MIRTH OF WAUKESHA	ADOHR PRETORS PROSPECTOR	10-06	305-2X	15310	582
PRICE BLACK LANCERS PAMELA	ADOHR PRETOR PAMELA	MEADOW LODGE HI LANCER	7-10	274-2X	12350	476
PRICE BLACK PRINCES ARTLESS	CHELTEN HARDWICKS ARTLESS	ELMWOOD FARMS CHIPS PRINCE	6-08	282-2X	15950	648
PRICE BLACK VICEROYS CRYSTAL	WINDYVIEW B CRYSTAL	HOMINY HILL VICEROY	5-10	305-2X	12770	506
PRICE BLACK VALORS CLAVEL	PRICE BLACK ARKIES CLAVEL	GILDERDALE GOLDEN VALOR	5-07	305-2X	15590	667
VALLEY FORGE PAULSONS LARK	VALLEY FORGE GAY MOONLIGHT	NORGERTS ROYAL PAULSON	4-09	305-2X	13800	582
GUSANNAS PHOEBE	GUSANNAS PRISCILLA	MAPLEWOOD ROYALISTS BRIGADIER	5-02	305-2X	12540	627
FOXS KAREN OF HARTFORD	FOXS KATHY OF WAUKESHA	FOXS LOUIE OF WAUKESHA	5-02	305-2X	12690	524
PRICE BLACK GOVERNORS LOUISE	PRICE BLACK TIMS LOUISE	PRICE BLACK DEDOS GOVERNOR	4-03	295-2X	13750	604
PRICE BLACK LOMENS SARI	PRICE BLACK PROSPECTORS SARI	EAGLE VALLEY N LOMEN	3-11	305-2X	12170	580
PRICE BLACK BILLYS MELISSA	PRICE BLACK HOOSIERS MELISSA	BURGERS PLACE BILLY	3-11	299-2X	11110	465
PRICE BLACK LOMENS BESSIE	PRICE BLACK LANCERS BESSIE	EAGLE VALLEY N LOMEN	3-08	299-2X	12560	554
PRICE BLACK BILLYS EMILY	PRICE BLACK PACEMAKERS EMILY	BURGERS PLACE BILLY	3-05	294-2X	10890	469
PRICE BLACK SUPERIORS PEONY	PRICE BLACK PRINCES PEONY	IDEALS TILDAS SUPERIOR	3-02	305-2X	10930	492
PRICE BLACK BILLYS GEM	COZY NOOKS N GEM	BURGERS PLACE BILLY	3-01	284-2X	10650	445
PRICE BLACK SUPERIORS LUSY	PRICE BLACK PRINCES LUSY	IDEALS TILDAS SUPERIOR	3-00	302-2X	12810	535
PRICE BLACK BILLYS EVE	PRICE BLACK LORENS EVELINA	BURGERS PLACE BILLY	3-00	305-2X	12290	517
PRICE BLACK BILLYS JILL	CEDAR CREEK JILL	BURGERS PLACE BILLY	3-00	285-2X	11140	457
PRICE BLACK BILLYS A SARI	PRICE BLACK LOMENS SARI	BURGERS PLACE BILLY	2-00	305-2X	13070	561
PRICE BLACK BILLYS A IRENA	PRICE BLACK CONQUERORS IRENA	BURGERS PLACE BILLY	2-00	305-2X	11850	468
PRICE BLACK BILLYS A JILL	PRICE BLACK TIMS JILL	BURGERS PLACE BILLY	2-00	286-2X	10070	423
PRICE BLACK BILLYS LAURELLA	PRICE BLACK DUKES LAURELLA	BURGERS PLACE BILLY	2-00	305-2X	9920	437
		NEW YORK				
*DOROTHY M BARCLAY, DOUGLASTON MANOR FARM, PULASKI						
EMROY BILL FANCY	EMROY BON FLOY	BURGERS PLACE BILLY	4-07	305-2X	13290	576
DOUGLASTON NANCE BONNIE	DOUGLASTON FAMES H BOUNTIFUL	NORGERTS ROYAL NANCE	3-03	305-2X	13400	512
DOUGLASTON A B FLOSSIE	DOUGLASTON FAMES FLOSS	DOUGLASTON ANNES BILLY	2-03	294-2X	10720	471
DOUGLASTON A B BOOTS	DOUGLASTON FAMES BELLE	DOUGLASTON ANNES BILLY	2-02	297-2X	11350	486
*JOHN E CALHOUN & SONS, ROSENDAHL FARM, HOOSICK FALLS						
ROSENDAHL CAVALIER NANCY	ROSENDAHL GLORY	NYALA KINGS CAVALIER	9-03	305-2X	12230	614
ROSENDAHL B SWEETHEART	ROSENDAHL CAVALIER SWEETHEART	BURGERS PLACE BILLY	3-11	305-2X	11730	600
*RICHARD A CHURCH, WILLOW BROOK FARM, MORAVIA						
WILLOW BROOK PHAREKAS JAMIE	WANDERING BROOK JANICE	OLD HOMESTEAD C A B A PHAREKA	3-07	305-2X	10810	451
*ROGER H CORBETTA, ATTEBROC FARM, MILLBROOK						
LITTLE FALLS CHANS CHERRY	LITTLE FALLS PHARAOHS CRYSTAL	GARDENVILLE KINGS CHANCELLOR	8-06	305-2X	14190	607
ATTEBROC BONANZAS DOREEN	PHARAOHS DIMPLE	NYALA ERMINES BONANZA-	5-04	305-2X	13110	687
ROSEWOOD A IOLA	HOMESTEAD IOLA SHERMAN	ROSEWOOD ROYAL ARISTOCRAT	3-05	305-2X	11350	701
ATTEBROC H K DINA	ATTEBROC MAJESTYS ADALINE	DEEP LAKE O HOLLIKING	4-04	305-2X	12180	639
BILLYS STAR VIEDA	CORNELL JEWELS STAR VIEDA	BURGERS PLACE BILLY	4-00	305-2X	16470	715
*WILLIAM M & LILLIAN V EMERSON, LERSON LAWN FARMS, AUBURN						
LERSON LAWN COUNTESS OLIVE	LERSON LAWN PRINCESS OLGA	MCDONALD FARMS RIVAL VISCOUNT	3-07	305-2X	11370	553
*EDGAR GROSS, MAPLEVALLEY FARM, SINCLAIRVILLE						
MAPLE ROW BO MATICS FLOSS	MAPLE ROW GERALDS FAITH	MAPLE ROW BO MATIC	2-01	305-2X	10920	519

Register your DECEMBER calves now

*LAURENCE D HANSEN, HANSENAREA FARM, SOUTH VALLEY						
HANSENAREA MAGGIE	HANSENAREA MOTEMPA	FAIRLAWN K HANNIBAL	4-05	305-2X	11420	582
*ROBERT E HOLCOMB, HOLCOMBS GUERNSEY FARM, GREENE						
HOLCOMBS E GEORGIA	HOLCOMBS DAUNTLESS GLORIA	HOLCOMBS M EMORY	10-09	305-2X	12260	632
HOLCOMBS BILLY JEWEL	MURIELS JOAN	BURGERS PLACE BILLY	3-02	305-2X	11380	499
*REED L & ELEANOR F MCJUNKIN, MCDONALD PROPERTIES, CORTLAND						
MCDONALDS DUKES IOLA	BROAD HILL ROYAL HONORIA	MCDONALD FARMS B GRAND DUKE	2-03	305-2X	12770	558
*STANLEY MURPHY, WANDERING BROOK FARMS, TULLY						
WANDERING BROOK MISS LOTUS	WANDERING BROOK J V LOTTY	MCDONALD FARMS MISTER ZELL	3-08	305-2X	10910	544
*RICHARD P OUTHOUSE, MAY RICH FARM, CANANDAIGUA						
MAY RICH E ANITA	MAY RICH B ANN	MCDONALDS J V EMINENCE	2-06	305-2X	10570	501
*WILLIAM H PECK, WELCOME STOCK FARM, SCHUYLERVILLE						
LITTLE FALLS MURIELS METHEEN	LITTLE FALLS NANS MARY ANN	FAIRLAWN MURIELS VALOR	6-01	305-2X	13480	664
WELCOME HERMES RAMONA	WELCOME KENYONS W	LUSHACRES HERMES PIPER	4-09	293-2X	11340	572
*PINE GROVE DAIRY INC, PINE GROVE FARMS, DUANESBURG						
PINE GROVE LILLY	PINE GROVE LOIS LILLIAN	LANGMORE DOMINANT PINE GROVE	6-04	305-2X	12220	626
PINE GROVE BLOSSOM	PINE GROVE BONNIES BABE	LANGMORE DOMINANT PINE GROVE	6-01	305-2X	12790	663
PINE GROVE DUANE WINNIE	PINE GROVE WISHS WANDA	LANGMORE DOMINANT PINE GROVE	5-02	305-2X	13480	628
PINE GROVE DUANE INGRED	PINE GROVE IRMAS IRIS	MAPLE LAWN BOLIN	5-00	305-2X	12100	508
*L S RIFORD, GREYSTONE FARM, AUBURN						
GREYSTONE MO ADELA	WELCOME HERMES DELLA	MOREAU FARMS CHIEF	4-07	305-2X	14200	689
GREYSTONE KINGMO SANDRA	TARBELL GENERALS SANDRA	GREYSTONE KING MO	3-04	305-2X	12100	584
GREYSTONE M MARILYN	LITTLE FALLS HS MARILYN	FAIRLAWN MURIELS VALOR	2-06	305-2X	12320	478
*ROLAND RIPLEY, RIPLEY FARM, CORTLAND						
RIPLEY FARMS CURTISS CAROLINE	RIPLEY FARMS PATTY	WANDERING BROOK J V CURTISS	5-04	305-2X	13730	685
RIPLEY FARMS CURTISS KATHY	RIPLEY FARMS CURTISS KAY	WANDERING BROOK J V CURTISS	3-09	305-2X	10900	558
*BARTON R & GARY B SOMES, CIRCLEVIEW FARM, MEMPHIS						
RIDGEWAY FORTUNE SALLY	RIDGEWAY ROYAL SANDIE	YELLOW CREEK S FORTUNE	2-02	296-2X	12210	597
*RONALD WETHERWAX, HILLCREST FARM, WYOMING						
HILLCREST NANCES CECILIA	HILLCREST PRE LEADERS CELIA	NORGERTS ROYAL NANCE	2-01	305-2X	10590	518
*ALICE K WIGHTMAN, WIGHTMAN GUERNSEY FARM, GREENE						
EMROY BON ANNA	EMROY CHIEF ABBY	NYALA ERMINES BONANZA	7-06	365-2X	15980	721

NORTH CAROLINA

*BELMONT VIEW FARMS INC, FRANKLIN						
BELMONT VIEW SARGENT LOIS	BELMONT VIEW TRAVELER LASSIE	EDISTO FARMS M SARGENT	5-07	305-2X	12500	556
BELMONT VIEW OLIVER MYRA	BELMONT VIEW GAZER MARGARET	EDISTO FARMS OLIVER	4-03	305-2X	12720	575
BELMONT VIEW HEARTBREAKER CORA	GIPPY STEADFAST CLEO	GIPPY HERMES HEARTBREAKER	3-11	294-2X	12530	575
BELMONT VIEW OLIVER GINNY	BELMONT VIEW KINGS GENE	EDISTO FARMS OLIVER	3-07	305-2X	11470	525
*HAROLD E MYERS, BOTTOM VIEW FARM, CLEVELAND						
BAYVILLE MAJESTIC BUBBLE	BAYVILLE IMPROYAL BUBBLEFORTH	DINSMORE MAJESTIC JAN	7-10	305-2X	14630	637
BOTTOM VIEWS O JOSIE	SIKCO MAXIMS JOSIE	BAYVILLE ORLANDO	5-09	305-2X	13740	633
BROOKBERRY MON MONICA	EMROY MONA	BROOKBERRY JOLLY MONITOR	3-06	305-2X	12340	557
BROOKBERRY FREDS SUZIE	BROOKBERRY JOLLY SUE	GUERNSDEL FRED	3-04	305-2X	15060	755

OHIO

*HAZEL H BEACH & ROBERT D SOMMERS, COGNIAC FARM, LONDON						
COGNIACS ROYAL LISBETH	COGNIACS JOLLY LIZZIE	MCDONALD FARMS ROYAL ZEBO	3-11	305-2X	11530	565
*PAUL & EDWARD BEILER, HICKORY GROVE FARM, BELLEVUE						
HICKORY GROVES SAMSON BESSIE	BENS K BETSEY	CHEDCO SAMSON	9-03	293-2X	11720	474
HICKORY GROVES PEERS BONNIE	HICKORY GROVES SAMSON BLONDY	CHEDCO LORRAINES PEER	3-03	305-2X	11000	448
*LELAND C BINGHAM, EDINHAM FARM, KENT						
EDINHAM VIRTUE DAISY	EDINHAM TRANSFER DAME	GAYOSO VIEW TOP COMMAND	5-04	292-2X	13290	683
*M C BOUTON & SONS, KOKOSING FARM, MOUNT VERNON						
KOKOSINGS TOP TRANQUIL	KOKOSINGS TRANQUIL	GAYOSO VIEW TOP COMMAND	4-06	305-2X	13550	637
KOKOSINGS MISS KATE	KOKOSINGS JOLLY KATE	MCDONALD FARMS PREMIER	2-03	305-2X	10250	538
KOKOSINGS GOLDEN PANSY	KOKOSINGS BUTTERFAT PANSY	KOKOSINGS GOLDEN BONANZA	2-01	305-2X	10990	560
*CEDARBROOK FARM INC, BELLVILLE						
CEDARBROOK DISPATCH POPPY	CEDARBROOK J S KRISTINE	MULHOCAWAY BUTTERFAT DISPATCH	2-06	305-2X	10430	539
*WILLIAM C ERF, CHESTNUT RIDGE FARM, BELLEVUE						
CHESTNUT RIDGE TINYS META	CHESTNUT RIDGE MURNAS TINY	RAEMELTON LEVITY NEPTUNE	5-04	305-2X	12040	503
*G S COLOPY & SONS, GLEN OAKS FARM, DANVILLE						
GLEN OAKS CONNIE	GLEN OAKS PATTY SHANE	ROSEWOOD ROYAL COMMANDER	11-04	305-2X	12310	573
G A CEBON ILAS INDEED	PINE RIDGE VICTORS ILA	FRANCHESTER CECILIAS BONANZA	4-04	305-2X	11880	571
GLENCO NANCE HOPEFUL	GLENCO T C FAITHFUL	NORGERTS ROYAL NANCE	2-09	305-2X	12340	513
*WALTER A EBERHARD & SON, EBER LEA FARM, GROVE CITY						
EBER LEA FANCY FLAIR	EBER LEA PRINCESS VIM	VILLA CREST F CASH	2-06	305-2X	10790	550
*RONALD FARNHAM & SONS, AL PHINE FARMS, EDGERTON						
AL PHINE PATS ANN	CLEAR VIEW M ANNEBELL	HOMINY HILL PATRICIAN	5-06	305-2X	15160	622
*FRANCHESTER FARMS INC, WEST SALEM						
WERNIDA BUTTERFAT BRENDA	WERNIDA DIPLOMAT MELBA	MULHOCAWAY BEAUTY BUTTERFAT	6-08	304-2X	13720	555
FRANCHESTER VALIANT CECILIA	GLENGERAN LEADERS CECILIA	MCDONALD FARMS JOLLY VAL	5-03	305-2X	12370	594
FRANCHESTER BONANZAS DONNET	SPENCER FARM DYNAMOS DONNET	FRANCHESTER CECILIAS BONANZA	5-02	305-2X	11810	593
ROETTA DARIANN	SKY VALLEY C FANTASIA	WESTERN GLOW DARIMOST	5-10	305-2X	13390	622
FRANCHESTER BONANZAS SPARKLER	KRANTZ HEIM ROYALS SPARKLER	FRANCHESTER CECILIAS BONANZA	5-00	305-2X	11710	573
FRANCHESTER BONANZAS MARY	FRANCHESTER MYSTIC JOLLY MARY	FRANCHESTER CECILIAS BONANZA	4-08	305-2X	13780	649
FRANCHESTER JESTING LINDETTE	EDINHAM CAPTAINS LINDA	FRANCHESTER TRANSFERS JESTER	3-07	305-2X	12410	535
FRANCHESTER ELDORS PLAYGIRL	FRANCHESTER ROYAL PLAYGIRL	FRANCHESTER JESTING ELDOR	3-04	305-2X	11950	673
FRANCHESTER BILLYS DONNET	FRANCHESTER MODELS DONNETTE	BURGERS PLACE BILLY	2-08	305-2X	12850	609
FRANCHESTER SUPREMES ROSETTE	TARBELL SUPREME ROSETTE	ERWIN FARMS PRINCE SUPREME	2-08	305-2X	11550	553
FRANCHESTER JESTING DEENA	FRANCHESTER BONNIE DONNET	FRANCHESTER TRANSFERS JESTER	2-06	305-2X	11880	638
FRANCHESTER JESTING DELIGHTFUL	WESCONS NORBEAUS DELIGHTFUL	FRANCHESTER TRANSFERS JESTER	2-04	305-2X	11400	524
*WARREN GUINTHER, WERNIDA FARM, NEVADA						
WERNIDA TRUMPETER IOLA	WERNIDA CLARINETS LILA	FLYING HORSE FLUTES TRUMPETER	8-04	305-2X	12990	679
*JAMES K HEIDRICH, HAPPY HILL FARM, HARRISON						
HAPPY HILL JOLLY SALLY	HAPPY HILL V SALLY	MCDONALD FARMS JOLLY VAL	4-07	305-2X	12260	702
SHADY BROOKS FAME HOPE	SHADY BROOKS DELILAH	HENSLEE FARMS V FAME	4-11	305-2X	13590	743
MAYFLOWERS F D LISA	MAYFLOWERS M LISTFUL	MAYFLOWERS DUCHESS FAME	2-06	305-2X	13080	618
HAPPY HILL FAME FAN	HAPPY HILL BON FAN	HENSLEE FARMS V FAME	2-04	305-2X	12580	615
*B B & FLOYD JONES, SUMMITSTEADS FARM, BRINKHAVEN						
SUMMITSTEADS WANDAS CRYSTAL	SUMMITSTEADS DEWDROPS WANDA	LOCUST HILL T C ANDY	2-11	305-2X	12000	548
*H T KUNS & SONS, WACALU FARM, CASTALIA						
WACALU PEDRO ELISSA	WACALU DONS ELISSA	HIDEAWAY TRANSFER PEDRO	4-02	305-2X	11280	523
*OHIO STATE UNIVERSITY, COLUMBUS						
OHIO T KINGS CANDY	OHIO ARGO SWEETNESS	OHIO TRANSFER L KING	5-11	305-2X	13040	553
*CHARLES OSTERMEIER, OSTERLEA FARM, MIDLAND						
MEL O MARK JOLLY GARNET	MEL O MARK S D MARGURITE	MCDONALD FARMS JOLLY TAILOR	6-09	305-2X	13250	573
OSTERLEA FARMS V F VERNA	MEL O MARK JOLLY VERNADINE	HENSLEE FARMS V FAME	3-08	305-2X	12050	593
OSTERLEA FARMS C T MINA	OSTERLEA FARMS REPORTER MINNIE	VER DELL CARMENS TRANSFER	2-09	305-2X	12380	614
OSTERLEA FARMS V F TRUDIE	OSTERLEA FARMS VALOR BEAUTY	HENSLEE FARMS V FAME	2-04	305-2X	10880	487

Early REGISTRATION Makes CENTS

*CHARLES C PHILLIPS & SONS, PHILLIPS FARM, MOUNT VERNON						
PHILLIPS BUTTERFAT SANDY	PHILLIPSS WISNET SUSAN	MULHOCAWAY BEAUTY BUTTERFAT	5-07	305-2X	13040	607
PHILLIPS BUTTERFAT PANDA	PHILLIPSS MASTERPIECE PAM	MULHOCAWAY BUTTERFAT DIPLOMAT	4-04	305-2X	11780	637
PHILLIPS JEWEL PATITE	PHILLIPSS BUTTERFAT PAT	YELLOW CREEK JEWEL SUPREME	3-06	305-2X	11730	571
PHILLIPS JUPITER DOLL	PHILLIPS HONOR DALHIA	PHILLIPS SUPREME JUPITER	2-02	305-2X	10080	495
*MEREDITH PIPER, MENDALE GUERNSEY FARM, CELINA						
MENDALE SUPREMES ANNABELLE	LOOKWELL KINGS BELLANN	LOOKWELL KINGS SUPREME	7-07	365-2X	17760	795
*KENNETH RENNER, KENMIR FARM, DALTON						
KENMIR FAVOR	KENMIR FAIRYS FLOWER	SUNNY VIEWS FARM PRINCE ROYAL	10-03	305-2X	13500	622
WINDWARD VALORS LADY	WINDWARD RADIANTS LADY	METZGER FARMS TRANSFER VALOR	1-11	305-2X	9860	467
*EDSON ROUSH, LOCUST GROVE FARMS, RACINE						
LOCUST GROVE SPARKLER	SUNNYSAGE MODELS SPARKLER	SUNNYSAGE LEVITY FLASH	5-06	305-2X	12350	685
LOCUST GROVE TRUDY	LOCUST GROVE TRANQUIL	FRANCHESTER VALIANT KING	2-07	305-2X	10660	484
*KENTON SHERMAN, SHERMA FARM, BELLEVUE						
SHERMA D NORMAS NAN	SHERMA GENERAL NORAS NORMA	MULHOCAWAY BUTTERFAT DIPLOMAT	2-06	305-2X	11300	467
SHERMA BEAUTY BLANCHE BLOSSOM	SHERMA BETTYS BLANCHE	MULHOCAWAY BEAUTY BUTTERFAT	5-08	305-2X	13600	750
SHERMA VALOR MARGIES MAIME	SHERMA T JUDYS MARGIE	METZGER FARMS TRANSFER VALOR	2-03	305-2X	12300	527
*ELDON E SIGRIST & SONS, SEVEN MAPLES FARM, WEST SALEM						
SEVEN MAPLES COUNTS CYNTHA	SUNSET RIDGE COMCINDY CYNTHA	WESTERN GLOW BUTTERFAT COUNT	4-04	305-2X	11790	507
*HERMAN STOCKSDALE, MISSISSINEWA FARM, UNION CITY						
MISSISSINEWA FARMS M TENNA	KA WA CHUMS BRIGHT STAR	MCDONALD FARMS MISTER ANTON	4-09	305-2X	12390	719
MISSISSINEWA FARMS BEAUTY JOY	MISSISSINEWA FARMS M ALICIA	MULHOCAWAY BEAUTY BUTTERFAT	2-05	305-2X	11460	571
MISSISSINEWA FARMS P GAIL	MISSISSINEWA FARMS N CORA	MISSISSINEWA FARMS M PREMIER	2-10	305-2X	11080	490
*WAVE TEDROW & SONS, GOLDEN GLOW FARM, DELTA						
GOLDEN GLOW F COLA	GOLDEN GLOW COFFEE T	GOLDEN GLOW FLASH	5-02	305-2X	11840	631
GOLDEN GLOW PALS ELITE	GOLDEN GLOW C K ELSIE	GOLDEN GLOW FOREMOST PAL	2-04	305-2X	10500	528
GOLDEN GLOW PALS RHONDA	GOLDEN GLOW C K ROSEMARY	GOLDEN GLOW FOREMOST PAL	2-02	305-2X	10930	484
*WADE N WEHR, BELLE VISTA FARM, NORTH LIMA						
KENREICH FARMS CHUMS MARIE	BELLE VISTA PERKY QUEEN	WELCOME IN CHUMS VALOR	7-10	305-2X	12690	609

OKLAHOMA

*RAY & OLETA GONTERMAN, GONTERMANS GUERNSEY FARM, PONCA CITY						
APPLER JASON PHOEBES PET	ELMKIERS MAXIM D PHOEBE	CLA ORE BONANZAS JASON	2-11	289-2X	11600	577
*ROBERT C GRIGGS SR & JR, GOLDEN DEW GUERNSEY FARM, MUSTANG						
GOLDEN DEW NANCES MAY	GOLDEN DEW MAYORS MAY	NORGERTS ROYAL NANCE	2-06	294-2X	12350	621
*J JENE MUNGLE, MUNGLES DAIRY, ATOKA						
MUNGLES J C FAITH	MUNGLES FOOTPRINT ROSE	FOREMOST J CS SUPER	4-08	305-2X	13630	492
SOFT GOLD BILLYS SUSAN	TIL LISE BUILDERS SALLY	BURGERS PLACE BILLY	4-08	305-2X	13840	549
MUNGLES PAT COOKEY	MUNGLES DISTINCTIVE COOKEY	BLUFF VIEW HOPES ROYAL PAT	4-06	300-2X	12830	480
MUNGLES J C ROCKY DANDY	MUNGLES SABO DANDY	MUNGLES J C ROCKY	3-06	285-2X	11350	399
*SOFT GOLD DAIRY INC, TIL LISE GUERNSEY FARM, SAPULPA						
SOFT GOLD BUDDY HAPPY	TIL LISE BUILDERS HANNA	SOFT GOLD BILLYS BUDDY	2-00	365-2X	16850	709

OREGON

*PAUL L & DELORES MANN, ABIQUA ACRES, SILVERTON						
COLUMBIA GORGE SARA	COLUMBIA GORGE STARLITE	BURGERS PLACE BILLY	5-06	305-2X	13190	633
*OREGON STATE UNIVERSITY, JOHN JACOB ASTOR EXPERIMENT STATION, ASTORIA						
TIDELAND BUDS PAMELA	TIDELAND LUDLOWS PAULINE	ROETTA ROSE MASTERS BUD	6-04	305-2X	12820	704
TIDELAND FORTUNES HILDA	TIDELAND JASONS HAZEL	YELLOW CREEK S FORTUNE	3-09	305-2X	17400	924
TIDELAND HERODS AILEEN	TIDELAND HANNIBALS ANN	TIDELAND ASTORS HEROD	2-02	305-2X	10880	560
TIDELAND HERODS DEBBY	TIDELAND VICS DAWN	TIDELAND ASTORS HEROD	2-02	305-2X	11110	599
*STAEHELY BROS, VALLEY VIEW FARM, OREGON CITY						
VALLEY VIEW AZALEA	VALLEY VIEW B PAULINE	WANDAMERE DOUGLAS BOND	15-07	305-2X	11340	437
VALLEY VIEW FAMES STAR	VALLEY VIEW PERFORMERS STAR	WESTERN GLOW BUTTERFAT FAME	7-06	305-2X	12950	704
*WILSONA FARMS INC, TILLAMOOK						
WILSONA COMMANDO JANIE	WILSONA C JANIE	WILSONA FARMS COMMANDO	6-00	305-2X	11950	464

PENNSYLVANIA

*AVALONG FARMS INC, YORK						
MEETINGHOUSE LANE HUGO CORA	MAJESTYS CLOVERS CORA	WYNO SAINTS HUGO	3-04	305-2X	12170	631
*A J & JAMES CELESTINE, ELSVIEW FARM, SCENERY HILL						
ELSVIEW FARM HEROS JUDY	RENNWOOD NEPTUNES JUDITH	WYNO SAINTS HERO	2-08	365-2X	17670	775
*H G HASKELL JR, HILL GIRT FARM, CHADDS FORD						
HILL GIRT BRILLIANT DIMPLE	WANDERING BROOK MISS DIMPLE	LISETER BRILLIANT	2-07	305-2X	10790	607

SOUTH CAROLINA

*CLEMSON UNIVERSITY, CLEMSON						
CLEMSON DIPLOMAT NATURAL	CLEMSON HEADLINER KADDY	MULHOCAWAY BUTTERFAT DIPLOMAT	5-08	305-2X	12020	503
*EDISTO FARMS, DENMARK						
EDISTO FARMS G BESS	EDISTO FARMS BEAM	FAIRLAWN HORNETS GENERAL	10-08	305-2X	12780	561
GREEN FIELDS P HAZEL	GREEN FIELDS DAUNTLESS FELECIA	EDISTO FARMS G PIONEER	10-05	305-2X	12470	580
EDISTO FARMS M F MAUDE	EDISTO FARMS P MAIDA	GAYOSO VIEW MELINDA FAVORITE	3-08	305-2X	12260	552
*F W MACK, MECCA ROSE GUERNSEYS, NORTH						
IDEAL SUNSET FARMS MAGDOLENA	IDEAL SUNSET FARMS BABS	IDEAL SUNSET FARMS IMPERIAL	9-01	305-2X	12510	541
HOLLIKNOLL B E AMALIE	HOLLIKNOLL BONDS EDINA	HOLLIKNOLL BONDS EMBASSADOR	3-09	305-2X	11810	601
*NICHOLAS G ROOSEVELT EST, GIPPY PLANTATION DAIRY, MONCKS CORNER						
GIPPY CONRAD GENEROUS	GIPPY CHIEF GLENIS	NORTHERN CONRAD	13-05	305-2X	11860	550
IDEALS JANUS P ROSE	IDEALS ADVANCERS P ROSE	IDEALS JANUS	13-02	305-2X	14540	643
GIPPY CLIMAX CORA	GIPPY CONRAD CAROLENE	GIPPY DON CLIMAX	11-00	305-2X	12130	559
GIPPY O DINAH	GIPPY PREDICTION DINAH	IDEALS ORPHEUS	9-11	305-2X	12820	532
FOREMOST HAPPY A ALEX	FOREMOST ACMES ALEXANDRA	LUSHACRES HERMES HAPPY FELLA	7-04	305-2X	13360	624
GIPPY STEADFAST PAT	GIPPY TROAX PET	LAKE LOUISE KINGS STEADFAST	5-05	305-2X	15740	691
GIPPY N D CORONA	GIPPY ACTOR CORONA	ROSEWOOD NANCE DEACON	2-05	305-2X	11680	572
GIPPY N D DORIS	GIPPY ACTOR DORIS	ROSEWOOD NANCE DEACON	2-03	305-2X	11950	594
*HEYWARD L SHULER, HAYWOOD FARM, CAMERON						
IDEALS MARMIONS MAE ELLA	IDEALS DICTATORS MAE ELLA	IDEALS MARMION	13-07	295-2X	10540	478

TENNESSEE

*ROBERT W BASSE & HOYTE OWEN, MURFREESBORO						
JENNIE OF GUERNSEY DALE	JENNIE OF GUERNSEY VALLEY	ROBIN ROOST REXS JERRY	11-05	293-2X	12190	575
*LOUIS HOLMES, TWIN OAKS FARM, SPRINGFIELD						
TWIN OAKS FAMES COOKIE	TWIN OAKS CORA	HENSLEE FARMS V FAME	6-01	300-2X	12550	568
*JOSEPH SCHAAD, FOREST HILL FARM, KNOXVILLE						
HOMINY HILL SELECT GARNETTE	HOMINY HILL GARNET	HOMINY HILL SELECT	10-00	305-2X	11900	556

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TEXAS

*HARRY PETERSON & FRED A BARGE JR, HILLCREST FARMS, AUSTIN						
HILLCREST AMERICAN DOTTIE	HILLCREST MUSICAL DEBBIE	HENSLEE FARMS V AMERICAN	4-02	305-2X	12320	597

VIRGINIA

*ARTHUR V BARTENSLAGER, BELLEMONTE FARM, CHURCHVILLE						
TAFFY OF SIGNAL KNOB	TALLULAH OF SIGNAL KNOB	MCDONALD FARMS LE OSMUND	9-08	305-2X	14160	614
SCARLET OF SIGNAL KNOB	SPRINGTIME OF SIGNAL KNOB	BAYVILLE ROYAL LESLIE	7-06	305-2X	13090	531
*B G BASS & SON, RICE						
IDEALS TETONS SPARKLE	IDEALS SUPERIORS SPARKLE	IDEALS TETON	7-05	305-2X	13300	575
*J F CHASE & SON, BUNKER HILL FARM, WHITE STONE						
BUNKER HILL JENNIE	BUNKER HILL B C JEN	BUNKER HILL F FORTUNE	2-02	305-2X	11450	482
BUNKER HILL W MONA	BUNKER HILL B C MOLLY	WOODACRES FLASH	2-01	305-2X	14410	629
BUNKER HILL W EDWINA	BUNKER HILL E EDWINA	WOODACRES FLASH	2-00	297-2X	10450	526
*J MYRON CLARK, RED LEVEL FARM, STUART						
BROOKBERRY MISS NADINE	BROOKBERRY PRINCESS NANCY	WESTERN GLOW ACHIEVEMENT	11-06	290-2X	12520	537
RED LEVEL PHYLLIS RHONDA	OAK GROVE CHARMERS RED	BAYVILLE PHILOSOPHER	5-06	305-2X	12740	638
RED LEVEL CHIC IDAHO	GREEN FIELDS H IONE	EDISTO FARMS PRINCES SARGON	4-04	305-2X	14060	633
RED LEVEL PERT PHOEBE	RED LEVEL PHYLLIS PAULIE	RED LEVEL BEAUTY PAULASON	2-07	305-2X	11370	538
RED LEVEL PRIME DOLLY	RED LEVEL BEAUTY DONETTA	RED LEVEL D PONTIUS	2-06	305-2X	10920	547
*CHARLOTTE B DANIEL, BRANDON FARM, SPRING GROVE						
BRANDON F CLARISSA	BRANDON A CLARA DELL	BAYVILLE ROYAL FAVOR	3-06	305-2X	13890	604
*D H DILLARD, HOMEWOOD FARMS, MONROE						
HOMEWOOD SUPERIORS PROUD LADY	HOMEWOOD WARRIORS PRIDE	IDEALS BEAUTS SUPERIOR	5-09	305-2X	13730	646
HOMEWOOD STANDBESTS W LOLITA	HOMEWOOD WARRIORS LOLITA	IDEALS DOTS STANDBEST	2-10	305-2X	11720	488
HOMEWOOD SL STAN MAY	HOMEWOOD STANDBESTS MAY	WYNO SAINTS LEO	2-04	305-2X	10800	562
*J A WALKER SR, PINE GROVE DAIRY FARM, PORTSMOUTH						
PINE GROVE C S PEARL	PINE GROVE PROUD SOCUTE PEARL	GLENGERAN KING FORTUNE	5-11	305-2X	12110	596
*A C WHISSEN, BROADVIEW FARMS, BROADWAY						
BROADVIEWS E ROSALIND	BROADVIEWS ROSETTA	MCDONALD FARMS B EMBASSADOR	3-00	305-2X	11810	587
BROADVIEWS E BETH	BROADVIEWS FAMES BETTINA	MCDONALD FARMS B EMBASSADOR	2-07	305-2X	11690	556

WASHINGTON

*C P BOON, ROCKYHILL FARM, OAK HARBOR						
ROCKYHILL KINGS PAMELA	ROCKYHILL JAYCEES PAULA	RIVERVIEW MALITAS KING	3-07	305-2X	11230	554
*HERMAN & WALTER BOSSE, WALMAN FARM, SNOHOMISH						
PRICES SHOWBOY UNICE	PRICES UNITY OF DISTINCTION	PRICES MARKSMAN SHOWBOY	8-06	305-2X	15550	665
WESTERN GLOW K MARCEL	WESTERN GLOW MERRY MARTHA	CLA ORE KNIGHTS JON	6-06	365-2X	18920	780
WALMAN V F FLORA	FAR WEST DIPLOMATS FLORA	HENSLEE FARMS V FAME	2-03	305-2X	11870	437
*HERBERT V EKSTRAN, BROCKWELL FARM, BOW						
VALLEY GEM PRICELESS	VALLEY GEM MONEYWORTH	RIVERVIEW B C MASTER	10-06	305-2X	12650	508
BROCKWELL MARNE FAIRY	BROCKWELL FORMAN FAITH	BROCKWELL SHEIK MARNE	6-06	305-2X	12950	620
BROCKWELL DISPATCH MONA	BROCKWELL FARO MODINE	MULHOCAWAY BUTTERFAT DISPATCH	3-05	305-2X	11870	592
BROCKWELL NANCE BRITA	BROCKWELL DOLPHIN BIRDIE	NORGERTS ROYAL NANCE	2-10	305-2X	10690	515
BROCKWELL COMMAND FAY	MIDWAY B F FAITHFUL	GAYOSO VIEW TOP COMMAND	2-09	305-2X	13900	554
*FAR WEST FARMS INC, BOW						
FAR WEST FOREMOST BUNNY	FAR WEST D BELLA	GAYOSO VIEW FAMES FOREMOST	2-05	305-2X	10760	546
FAR WEST FOREMOST MARDELL	FAR WEST FORE MILADY	GAYOSO VIEW FAMES FOREMOST	2-01	305-2X	10380	486
*ALBERT JOHNSON, DENNY DALE FARM, MOUNT VERNON						
DENNY DALE BUILDERS BUSSI	DENNY DALE SENORS BEA	DENNY DALE LORENS BUILDER	3-10	305-2X	11930	569
*ROY L LOSEY, ROYLANN GUERNSEY FARM, WOODLAND						
ROYLANN CHAMPIONS EDIE	ROYLANN PAULA O FAME	WESTERN GLOW LADYS CHAMPION	5-07	305-2X	15330	698
*MEYER BROS, DELPHI DELL FARM, OLYMPIA						
DELPHI DELL KINGS RAMONA	DELPHI DELL LUCKYS RAMONA	CHEDCO SWEETBRIARS KING	5-03	305-2X	12910	608
DELPHI DELL SHOWBOYS HAPPY	DELPHI DELL HIS HAPPY	PRICES BERNICES SHOWBOY	4-01	305-2X	12440	513
*TENNIS A ROETGISOENDER, ROETTA GUERNSEY FARM, EVERETT						
ROETTA CHERRYS V FAMETTE	ROETTA CHERRY	HENSLEE FARMS V FAME	4-03	305-2X	14130	656
ROETTA COUNT ONWARD	ROETTA BUDING ONCE AGAIN	ROETTA BLOSSOMS B COUNT	2-04	305-2X	11730	481
*MARVIN VAN MERSBERGEN, MARKWELL FARM, LYNDEN						
MARKWELL LORENS JUDITH	GREENACRES JUNE O WAR	CLA ORE KNIGHTS LOREN	6-08	305-2X	13470	654
LARROC VAL WELCOME	LARROC CHALLENGES GRACIE	LAKE LOUISE ROSE VALENCIAN	7-01	305-2X	13400	680
*WESTERN GLOW FARMS INC, BOW						
ARLEN FARMS MOREAUS TISH	VAN KLEECKS TISH	MOREAU FARMS CHIEF	6-07	305-2X	13710	700
WESTERN GLOW BUTTERFAT MARLENE	WESTERN GLOW MERRY MARGRET	MULHOCAWAY BEAUTY BUTTERFAT	4-06	305-2X	12910	700
WESTERN GLOW ANITAS YULA	WESTERN GLOW V F YUBET	HOMINY HILL ANSON	3-04	305-2X	12920	560

WISCONSIN

*MR & MRS NEIL R GOVIN, SHERBURNE PRAIRIE FARM, MENOMONIE						
SHERBURNE PRAIRIE L DORA	SHERBURNE PRAIRIE H DRUCILLA	SPRING RIDGE NORTHERN LAD	2-10	305-2X	11300	466
*W D HOARD & SONS CO, HOARDS DAIRYMAN FARM, FORT ATKINSON						
DAIRYMAN SS BONNIE	DAIRYMAN CS BONORA	ELMWOOD SUPERIOR DAIRYMAN	4-03	305-2X	12250	649
DAIRYMAN VS JADOLA	DAIRYMAN FS JADANA	DAIRYMAN JADINES VALIANT	4-00	305-2X	11250	553
*ARLO HOLMAN, BREEZE HILL FARM, BALDWIN						
BREEZE HILL BUDDIES VIOLET	BREEZE HILL TOPSYS VIOLET	SUNESLOPES EMORYS BUDDIE	10-00	305-2X	12680	634
*NEIL JACOBS & ERVIN A NUTTLEMAN, JR., VINBAR FARMS, BANGOR						
TOMA FLOS	HI Y PHILS FLOS	MCDONALD FARMS JOLLY VAL	4-01	305-2X	11550	581
PRAIRIE LAND T C CAROLENA	PRAIRIE LAND H CAROL	GAYOSO VIEW TOP COMMAND	3-11	305-2X	11930	522
*ROY E JACOBS, DUTCH MILL FARM, SPARTA						
DUTCH MILL MONARCHS VIOLET	DUTCH MILL BUTTERFINGER VICKI	SENRABS PRINCES MONARCH	6-07	365-2X	13420	611
*ROBERT F MOON, HI Y FARM, FENNIMORE						
ORE HILL WAVE	WAVE OF FRENCHDALE	CONOVERS STEADFAST O K	10-09	305-2X	14900	590
HI Y DIXIE	ORE HILL WAVE	HI Y VICEROYS DUDE	7-07	305-2X	14110	571
*LEONARD M OINES, SCENIC VIEW FARM, GALESVILLE						
SCENICS DAIRYNESS	SCENICS CELESTE	NORGERTS ROYAL PAULSON	2-09	305-2X	10560	408
*BERNARD PRALLE, FAUVER HILL FARM, ONALASKA						
FOUR WINDS FIRECRACKER LASS	PLEASANT VALLEY FIRECRACKER	DORAL FARM CHALLENGER LINCOLN	6-09	305-2X	12200	556
FAUVER HILL FRANNY	FOUR WINDS FIRECRACKER LASS	MCDONALD FARMS JOLLY DOCTOR	4-04	305-2X	13640	760
*HARRY G SCHIERHOLZ EST, OAK HOLLOW FARM, GENOA CITY						
OAK HOLLOW PRINCES DODY	OAK HOLLOW ADMIRALS DANDY DOT	RIVERVIEW ILLETAS PRINCE	5-01	305-2X	11870	546
OAK HOLLOW A BEAS ARDILLIS	OAK HOLLOW ADMIRALS ARDELLA	ROSEWOOD ARISTOCRAT BEA	3-04	305-2X	11310	512
EMACLARE N F RITA	EMACLARE FAMES RITA	NORGERTS ROYAL NANCE	2-06	305-2X	11240	541

WYOMING

*LLOYD VERNON HOOPES, TRIPPLE T GUERNSEY FARM, AFTON						
TRIPPLE T ACTRESS MARGE	TRIPPLE T DEL ACTRESS	MARGENDELL HIS MAJESTY	4-07	305-2X	11850	548

Early REGISTRATION Makes CENTS

ARIZONA

*W T MCCLELLAND & SON, SHAMROCK GUERNSEY FARM, TUCSON						
SHAMROCK PR JILDA	SHAMROCK A JARIS	ADOHR PETER PAN PRINCE	2-01	305-2X	13470	596

CALIFORNIA

*H G FARNSWORTH & SONS, DORELLA FARM, LEGRAND						
DORELLA SENORS GRACIOUS	DORELLA VICTORYS GRACE	HOMINY HILL SENOR	3-07	305-2X	11550	572

INDIANA

*EBY BROS & JAMES H COOK, COOKEBY FARM, ELKHART						
DOLLY S AVA	LINDALEE D DOLLY	YELLOW CREEK JEWEL SUPREME	5-01	305-2X	12230	528
COOK EB DOLLYS NANCY	LINDALEE D DOLLY	NORGERTS ROYAL NANCE	3-00	305-2X	11450	544
COOKEBY H JOLLY	BELL ROSE BEAUTY	LAKE LOUISE ROSE HOLLISTAR	2-00	305-2X	10240	501
*WILLIAM T FRANKS, FRA HIB DAIRY FARM, WAWAKA						
FRA HIB TRANSFERS MILLY	FRA HIB C C MOLLY	BLAKEFORD TRANSFER	8-08	305-2X	15550	749
FRA HIB C C LOYAL CHARMS	FOUNTAINE T CHARLENE	CURTISS CANDY LOYAL CURTISS	5-09	305-2X	13440	636
FRA HIB T C MARY	FRA HIB TRANSFERS CHERRY	GAYOSO VIEW TOP COMMAND	2-09	305-2X	11660	530
FRA HIB T C HESTER	FOUNTAINE T HELENA	GAYOSO VIEW TOP COMMAND	2-05	302-2X	12460	537
FRA HIB T C CANDY	FRA HIB TRANSFERS CHARLOTTE	GAYOSO VIEW TOP COMMAND	2-04	305-2X	12590	576
*MARK E MILLER, CIRCLE DRIVE FARM, HUNTINGTON						
CIRCLE DRIVES F FRANCES	CIRCLE DRIVES F FRANCINE	MEADOW LANE NOBLEMAN	4-04	305-2X	12130	636
CIRCLE DRIVES V FAMES ELSA	CIRCLE DRIVES P ELOUISE	HENSLEE FARMS V FAME	2-04	305-2X	10780	495
*OTIS P RITCHIE & SON, RITCHIEDALE GUERNSEY FARM, GASTON						
LINDAS C LINELLE	BETTY LOUS LINDA	KINGENDALE F CORPORAL	13-07	305-2X	11850	473
RITCHIEDALE L BONNIE	RITCHIEDALE C BETA SUE	WOODACRES KINGS R LEADER	6-05	305-2X	12470	587
RITCHIEDALE Z RALEEN	CINDY LOUS F I ROBIN	RITCHIEDALE DICTATORS ZORO	4-09	305-2X	16050	765
RITCHIEDALE Z JUNE	JACKIES F C JODY	RITCHIEDALE DICTATORS ZORO	4-05	305-2X	13000	667
RITCHIEDALE Z FAN	CHARMS F C FAIRY	RITCHIEDALE DICTATORS ZORO	3-10	305-2X	13750	569
RITCHIEDALE S ANGEL	LINDAS F C ANNA LOU	EDISTO FARMS FLASHS STAR	2-06	305-2X	11420	567
SHADY LANES P BUNNY	SHADY LANES L BONNY	SHADY LANES L PRINCE	2-09	305-2X	11240	517

MASSACHUSETTS

*CHARLES S BIRD, ENDEAN FARM, EAST WALPOLE						
ENDEAN MARY	ENDEAN MARLANG	OLD HOMESTEAD C A B A PHAREKA	5-03	305-2X	13060	529

MINNESOTA

*BERT & GERT SCHWINGHAMER, SCHWINGHAMER GUERNSEY FARM, ALBANY						
SCHWINGHAMER FARM KARMEN	SCHWINGHAMER FARM HARRIET	U OF M G GIANT	4-10	305-2X	12980	644

NEW MEXICO

*PRICE BLACK FARMS INC, ARREY						
PRICE BLACK LOMENS ROSITTA	PRICE BLACK COLORADOS ROSITTA	EAGLE VALLEY N LOMEN	4-00	305-2X	12160	524
PRICE BLACK BILLYS PEGGYLEE	PRICE BLACK HUNTERS PEGGY	BURGERS PLACE BILLY	2-02	305-2X	10110	448

NORTH CAROLINA

*GEORGE WATTS HILL, QUAIL ROOST FARMS, ROUGEMONT						
QUAIL ROOST FORTUNES VIRGINIA	RED CROSS NOBLE VIRGINIA	GLENGERAN KING FORTUNE	3-06	284-2X	11040	607

SOUTH CAROLINA

*C R HINSON, GREEN FIELDS FARM, BENNETTSVILLE						
GREEN FIELDS V JANNETTE	GREEN FIELDS GEORGIA	GUERNSDEL MAXIM VALOR	8-01	305-2X	12340	644
GREEN FIELDS J LUNA	GREEN FIELDS P INKA	KLONDIKE IDEALS JAFFRAY	6-08	301-2X	12010	559
GREEN FIELDS K OPILAKA	GREEN FIELDS G ISABELLE	CASTLE BROOK PEARLETTE KING	3-06	305-2X	13050	577
GREEN FIELDS P RIO	GREEN FIELDS L NIMBLE	GREEN FIELDS B PRINCE	2-00	285-2X	11340	521
GREEN FIELDS N ROBIN	GREEN FIELDS I KYOLA	NORGERTS ROYAL NANCE	2-00	293-2X	10180	465

GOLD STAR GUERNSEY DAM
REQUIREMENTS – EFFECTIVE JUNE 1, 1968

Only a registered Guernsey cow and her registered progeny are eligible for consideration.

A. All **tested** progeny must be considered.

B. At least 60% of the **registered progeny** of the dam must have official production performance. There must be a minimum of three (3) progeny to qualify the dam.

C. (1) The average M.E. 305-2X production of **all daughters** of the dam must be a least 20% above the breed average for milk with an average butterfat test of no less than 4.0%. (This is currently 12335 pounds milk and 500 pounds fat effective to January 1, 1969.)

(2) All records of each daughter will be used.

(3) **Each daughter** with official records must have a classification rating of at least 82.5 points or higher (only the last official type classification rating will be used.)

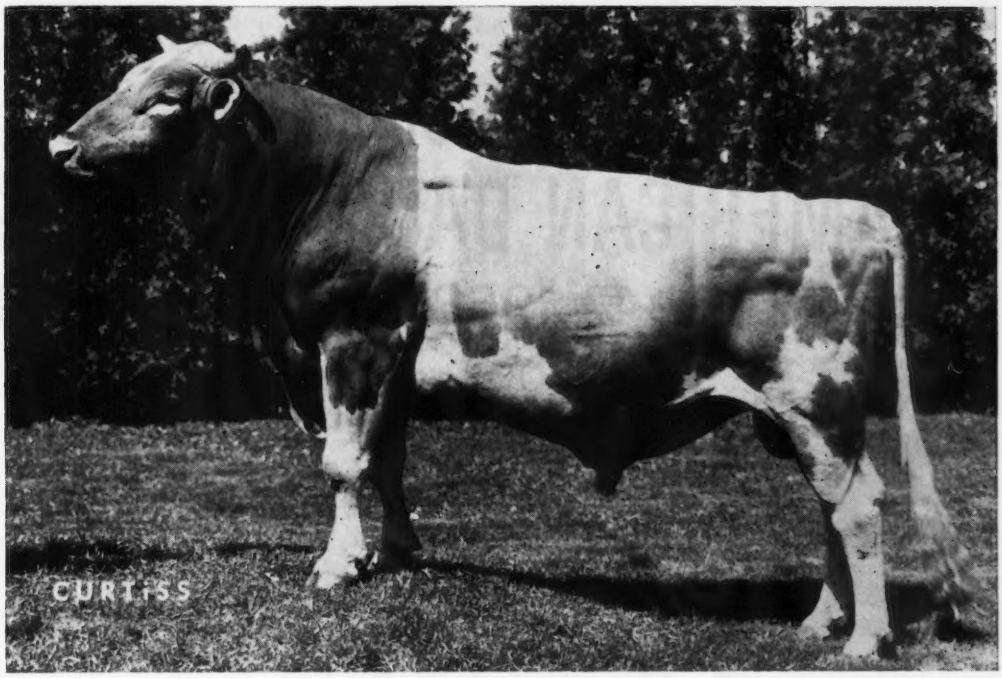
(4) A son of the dam will count as one of the qualifying progeny if he has received an award under any of the Club's past and present sire recognition programs.

No production records or type classification ratings will be used to determine qualification for this award until such data is officially recorded in the performance files of The American Guernsey Cattle Club. Official production records are: DHIR – HIR – AR.

A Certificate will be issued for cows that meet requirements for the award and such recognition published.

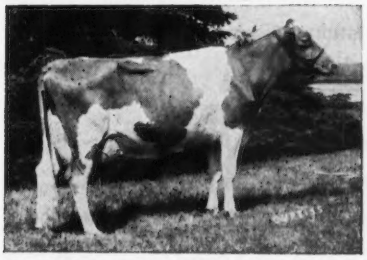
(Dam may be living or dead)

A SILVER STAR SUCCESS!



HANOVER HILL FAME SUCCESS ★SSS★
USDA: (5-68) 12 dtrs. av. 12,248M 4.48% 549F
Predicted Increase +434M +10F
AGCC: (5-68) 14 cl. dtrs. av. 85.7

A "SUCCESS" Daughter



HANOVER HILL S. CHERYL "EX—92.5"
3-6 DHIR 305d 2x *18,430M 4.7% 861F
All-American 3-year-old, 1967

tall cows
quality udders
fast milkers
good feeders

A "SUCCESS" Daughter

HANOVER HILL S. SUZETTE "VG—87.5"
2-6 DHIR 305d 2x 10,320M 5.2% 535F

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Brown Swiss Show
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Milking Shorthorn Show

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Sat., Oct. 12—Jr. Jersey, Jr. Holstein, North American National Jr. Brown Swiss

Sun., Oct. 13—Jersey Futurity

Mon., Oct. 14—Judging Contests

Tues., Oct. 15—Jersey, Ayrshire, Guernsey (Jr. & Open)

Wed., Oct. 16—Jersey, Ayrshire, Guernsey (Jr. & Open)
Evening—Brown Swiss, Holstein, Milking Shorthorn

Thurs., Oct. 17—Brown Swiss, Holstein, Milking Shorthorn
Animals released 4:00 p.m.

BREED JUDGES

Jersey—John Weir
Guernsey—James Fish
Ayrshire—Harold Kaeser
Brown Swiss—John Morris
Holstein—Orton Eby
Milking Shorthorn—Alvin Wiemken

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Mon., Oct. 14—National 4-H, National Intercollegiate

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The Place To Buy PLUS Bulls For MILK Is Where A High Percentage Of Them Are Bred And Prove To Have A PLUS Predicted Difference For MILK

In The Recent May USDA Summary 2 Out Of 3 Showed A PLUS

What other farm has bred a higher % with a PLUS Predicted Difference For Milk?

Name of Animal	Predicted Difference MILK	Reliability
Rosewood Aristocrat Bea	+ 288	37%
Rosewood Bea Hazen	+ 221	69%
Rosewood Bea Primate	+ 293	29%
Rosewood Butterfat Flash	+ 234	62%
Rosewood Diamond's Souvenir	+ 76	35%
Rosewood Nona's Ambassador	+ 84	30%
Rosewood Nona's Valor	+ 168	38%
Rosewood Rosey's Royal	+ 38	24%
Rosewood Royal Ambassador	+ 32	28%
Rosewood Royal Commander	+ 495	91%
Rosewood Shirlys Royal	+ 127	36%
Rosewood V. Beacon	+ 57	36%

12 out of 18 were a + for MILK among those summarized by the USDA in May, 1968. Check the list of 2,377 USDA summarized sires in the July 7 and July 23 Journals. You'll be impressed by the PLUS bulls bred at Rosewood as compared to Plus bulls with other well-known prefixes.

We have a choice selection of Rosewood-bred bulls. Bulls out of high-record, high-classifying dams that are out of proved cow families backed by depth of breeding.

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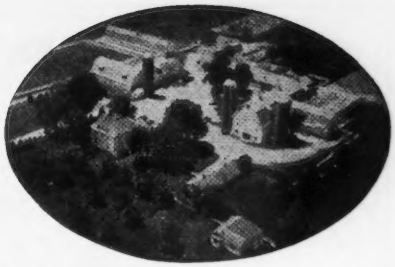

HIGHEST 2X MILK RECORD OF THE BREED

NORGERT'S NANCE'S QUEBEC (VG 4 Times)

***28810—1080—6-11DHIR—363—2x**

National Class Leader, 1st place for **MILK**
19730—753—5DHIR—305—2x
*17270—713—Jr4DHIR—305—2x
10th for MILK
*17760—763—Jr3DHIR—305—2x
1st for MILK
13540—635—Jr2DHIR—305—2x
She is a full sister to Norgert's Royal Nance Becky
14650—607—Jr2DHIR—305—2x
14790—604—Sr3DHIR—305—2x

NORGERT'S NANCE'S QUEBEC REPRESENTS OUR BEST

She is a double granddaughter of our great foundation sire, **FOREMOST QUANTITY'S ROYAL**, GOLD STAR SIRE, and is sired by **NORGERT'S ROYAL NANCE**, GOLD STAR — AI GOLD STAR SIRE, and out of a daughter of the EXCELLENT, GOLD STAR DAM, BOULDER BRIDGE QUEBEC (see below).

Her Sire's Dam

Char-Lane E. Nancy (E 6 times)
*18045—*866—Sr3—365—2x
*18933—*861—5HIR—305—2x
*18410—842—6HIR—305—2x
*19084—872—7HIR—305—2x
3 summarized sons, 2 tested daughters, both VG.
A daughter of Lyrene King's Emory, GOLD STAR SIRE.

Her Dam's Dam

Boulder Bridge Quebec (E twice)
GOLD STAR DAM
14492—681—Sr2—365—3x
15731—765—5yrs—365—3x
1 summarized son, Norgert's Quebec Scotsman, GOLD STAR SIRE.
8 tested daughters include:

Boulder Bridge L. Alexis
GOLD STAR DAM

Norgert's Royal Quebec
GOLD STAR DAM

"Royal Quebec" is a full sister to Norgert's Quebec Royal (VG 5 times), 14122—688—Jr2HIR—365—2x, 16090—684—6DHIR—305—2x, she dam of our new National Class Leader.

BULL CALVES RICH IN NANCE AND ROYAL BLOOD AND OUT OF HIGH RECORD — HIGH CLASSIFYING COWS ARE USUALLY AVAILABLE

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Green Meadow Coronation Guernseys

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1966 . . . 19 DHIR records average 15279M—712F—M.E.—305—2x, 14 classified average 87.4
1967 . . . 17 DHIR records average 15032M—701F—M.E.—305—2x, 14 classified average 88.4

HIGH GUERNSEY HERD FOR MILK AMONG ALL HERDS ON OFFICIAL TEST
GOLD STAR HERD FOR THE 4TH CONSECUTIVE YEAR

"Nola's" son by "Flash" born August 16, 1967 is for sale.

Excellent 5 Times — A Persistent Producer

A GOLD ★ DAM

Langmore Dominant Nola

8 records — all over 10,000 lbs. milk
13650—606—Jr4DHIR—305—2x
13370—567—6HIR—305—2x
13168—573—7HIR—305—2x
19339—811—8HIR—305—2x
Dam of 3 tested daughters, all Very Good.

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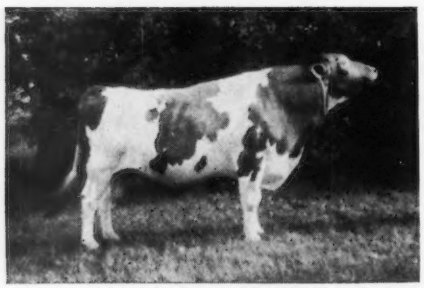

ANGSTMAN FARM HORNLESS CLYDE
(The bull with something EXTRA)

POLLED GUERNSEYS
THE COW OF THE FUTURE

We have told you the story of "Champ,"
of how he lived and died
If you still are in need
of something to read,
Here is the story of Kenny and Clyde

Sire: **Angstman Farm Polled Curtiss,** he by Polled Ace and out of Angstman Farm Noble Primrose, 8 records include 13670—637—10DHIR—305—2x, 2 daughters over 12000—600.

Dam: **Verna of Angstman Farm** (Excellent), 6 records include 11242—629—Jr4HIR, 11510—607—5DHIR, 11230—607—6DHIR, all 305—2x.

It is unfortunate that in our small herd we have not been able to use this bull more extensively. His first daughter was born in Canada. So far, two have calved in our herd. None will be sold. Every daughter will be tested and classified, as was the case with his ¾ brother, **Angstman Farm Polled Champion.** Judging by the performance of his first daughters, we feel they will at least equal the production of the "Champ" daughters. In addition, they are larger and have more type and should do considerably better on classification. Adding this all up means that "Clyde" will sire type and production that will meet the standards of any herd in the land. In addition, he will give you something extra — calves without horns. Just as "Champ" will be remembered as the bull that proved to the world that horns don't make a cow give more milk, so "Clyde" will be known as the bull with something EXTRA.

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2y	1m	365d	2x	20,525 M	3.88%	797 BF
3y	3m	305d	2x	20,142 M	4.12%	830 BF
4y	4m	305d	2x	22,636 M	4.40%	997 BF
5y	8m	305d	2x	23,420 M	4.78%	1121 BF
Life to Date:				91,198 M		3942 BF

MAESTRO is available through your ABS Genetic Engineer. Only ABS offers the sire with the highest classified daughter average in the breed, the No. 1 and 2 Summarized Sire for milk and the only two official 15,000-pound milk bulls of the breed, along with an average EDS on our 9 proven bulls of +584 Milk and +24 Butterfat. Genetic Ventures with top pedigrees round out our strong Guernsey lineup. For service, call your ABS Genetic Engineer TODAY! If there is no Genetic Engineer in your area, write for details of our complete Training and Direct Herd Sale Program.

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— Phone 419 — 447 - 6262

MEMBER UNITED Semen Exchange

R-E-S-U-L-T-S *Are the Proof of Breeding Cattle*

OUT OF 2377 SIRES SUMMARIZED

McDONALD FARMS R. L. DIVIDEND

HIGH - - Among the Top **25** Sires in Predicted Milk Differences

FIRST - - For **12** or More Daughters
13619 Milk ME 607 Fat ME

14 Daughters in Five Herds,
A Predicted Increase Over
Herdmates of **591** Lbs. of Milk.

FIRST - - In Type Classification

GET THESE RESULTS IN ***YOUR*** HERD

USE THIS BULL WITH CONFIDENCE

CALL OR WRITE YOUR LOCAL INSEMINATOR
FOR THE MOST SOUGHT-AFTER SEMEN IN THE UNITED STATES

BELMONT VIEW FARM DISPERSAL

Including all the milking cows and Bred Heifers at the farm, Franklin, N. C. 28806

Wednesday, August 21, 1968 — 10:00 A.M.

A.B. Slagle, owner
Tel. 524-2294

Office Phone 524-2635
Area Code 704

Harry C. Stoudemire, Mgr.
Tel. 524-2633

The herd was founded in 1928 and is one of the oldest and highest producing herds in the South.

215 HEAD . . . 5 BULLS — 160 COWS — 50 BRED HEIFERS

1967 DHIR Herd Av. 11168M—4.6%—512F. The 8th highest herd for milk in the nation for herds with 125 or more records.

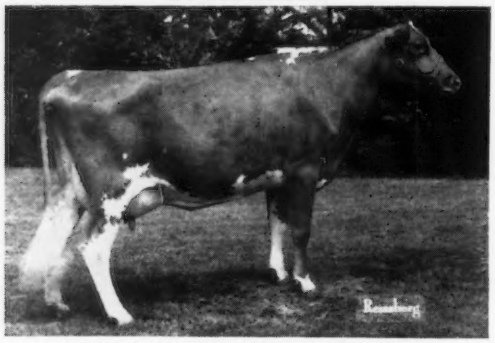
40 Daughters Selling by:
NORGERT'S ROYAL NANCE
Gold ★ Sire
USDA (1-68) 774 daus. av. 11170—502. Pred. Milk Diff. +784. 95% Rpt. 562 Cl. Av. 83.8%.

His Get

1st Sr. Get, National, 1965
All-American Sr. Get, 1965
Res. All-American Sr. Get, 1966
Both the Junior and Senior Gets of Nance were All-American in 1967.

7 Daughters Selling by:
GIPPY MAJESTIC CORONATION
A son of Langwater Majestic out of Gippy Royal Coronet, E 5 times, 14571—724—Sr4HIR—305—2x, 15779—750—5HIR—305—2x.

His Maternal Sister



Blakeford Nance's Coronet (VG twice)
12090—579—Jr2DHIR—305—2x
10590—480—3-5DHIR—305—2x
Sold to Dana Stewart, Princeville, Ill., for $2,100 in the Blakeford Dispersal.

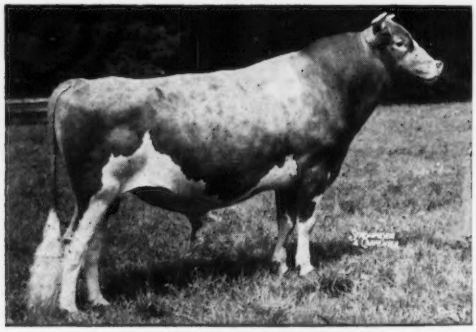
8 Daughters Selling by:
BURGER'S PLACE BILLY
Gold ★ Sire
USDA (5-68) 2987 daus. av. 10334—464. Pred. Milk Diff. +569. 96% Rpt. 1204 Cl. Av. 83.3%.

His Get

Hon. Mention All-American Sr. Get, 1965
All A.I. Sired. 1st Get of Sire, N. Y., 1965. Left to right: Corner View Billy Quality, McDonald Farms B Fair Lady, McDonald Farms B Georgette, McDonald's B Flodell. Shown by McDonald Farms—Cornell University, Cortland, N. Y., Leon Van Quekelberg, Newark, N. Y., and Reed L. and Eleanor F. McJunkin, Cortland, N. Y.

6 Daughters Selling by:
WYNO SAINTS HERO
Gold ★ Sire
USDA (1-68) 58 daus. av. 11392—520. Pred. Milk Diff. +739. Rpt. 69%. 48 Cl. Av. 83.1.

Himself



9 Daughters Selling by:
McDONALD FARMS MISTER ZELL
USDA (5-68) 68 daus. av. 10470—510. Pred. Milk Diff. +165. Rpt. 65%. 45 Cl. Av. 84.3%.

See page 171 this issue for more details

For catalogs or further information, contact the sales managers:

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